

1892

**BULL'S**  
Catalogue  
OF  
**SEEDS.**

# WILLIAM BULL'S ILLUSTRATED CATALOGUE

OF NEW AND RARE PLANTS, with description and prices. Price, 1s.

*General Catalogue of Bulbs can be had on application.*

## INLAND PARCEL POST.

Small orders not exceeding 11 lbs. in weight, inclusive of packing, can be sent at the following rates:—Under 1 lb., 3d.; and 1½d. for every additional pound.

## FOREIGN AND COLONIAL PARCEL POST.

Parcels not exceeding 7 or 11 lbs. in weight, according to destination, may be sent to many Foreign Countries and most of the Colonies, at rates varying from 7d. to 1s. 4d. per lb.

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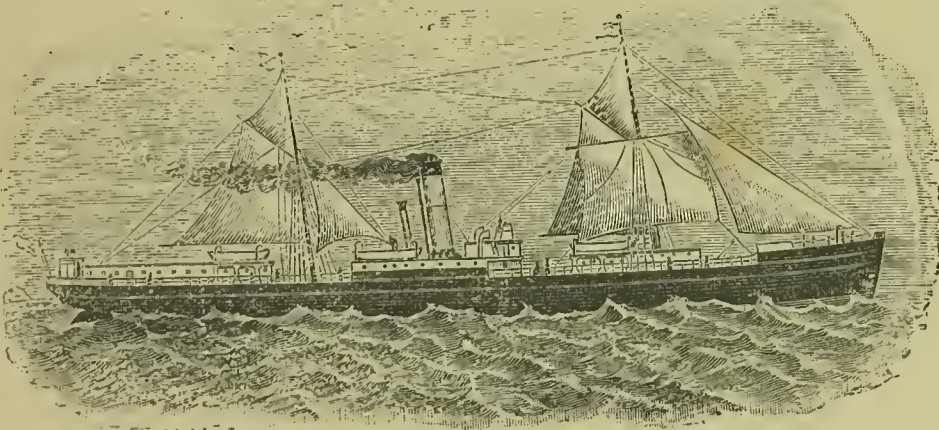
## FOREIGN ORDERS.

Plants, Seeds, &c., for transmission abroad, selected and packed with the greatest possible care in Bull's Patent Plant Cases or closed boxes, according to the nature of the goods, and despatched by the best Routes, Mail Steamers, Clipper Ships, and Railways to any part of the world.

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Owing to the great difficulty of collecting accounts abroad, Mr. W. B. respectfully intimates that

**A REMITTANCE MUST ACCOMPANY ALL FOREIGN ORDERS,**  
sufficient in amount to cover cost of order and of packing, or an order must be sent for payment in London.



## EXPORTING.

Mr. W. B. is continually receiving the most gratifying accounts of the excellent condition in which the Bulb, Plant, and Seed orders entrusted to him reach their destinations, and the satisfaction given by the selections made.

Cheques to be crossed "LONDON JOINT STOCK BANK."

Post-Office Orders to be made payable at 510, KING'S ROAD, CHELSEA, S.W.



FOR VEGETABLE SEEDS,

SEE PAGES 46 to 58.



# NOVELTIES FOR 1892

(For Vegetable Novelties and Specialities, vide page 47.)

OFFERED BY

WILLIAM BULL, F.L.S.,  
NEW PLANT AND SEED MERCHANT,  
536, King's Road, CHELSEA, LONDON, S.W.

*N.B.—In ordering Flower Seeds from this Catalogue, it will be sufficient to quote the marginal number affixed to each article.*



1. COMET ASTER, White.

This is undoubtedly one of the finest Novelties of the year, and forms a most desirable addition to this popular section. The flower, which resembles very closely a pure white large-flowered Japanese Chrysanthemum, is very large and double, the petals being much longer than in the ordinary Comet Aster, and more twisted; each petal is ribbed, giving the flower a very elegant appearance. The flower is of the purest possible glossy satiny-white, and cannot fail to take the leading place as an exhibition variety. 1s. 6d. per packet.



2. **AGERATUM, TOM THUMB, WHITE GEM.****CELOSIA JAPONICA AUREA.**

This charming new Ageratum is of very dwarf and compact habit, attaining only a height of 4 inches, the plants being completely covered with large heads of beautiful white flowers. It will be found a most valuable acquisition for ribbon borders. Price 1s. per packet.

3. **CELOSIA JAPONICA AUREA.**

THE GOLDEN-YELLOW  
JAPANESE BRANCHED COCKSCOMB.

In habit this is the same as the favourite crimson variety, forming a pyramidal branched plant about 2 feet high, each branch being surmounted with a finely ruffled comb of bright golden yellow. 1s. per packet.

**CENTAUREA CYANUS, VICTORIA.**4. **CENTAUREA  
CYANUS,  
VICTORIA.**

A beautiful new dwarf variety of the well-known and popular Blue Cornflower, growing only about 8 inches in height. The flowers are borne in the utmost profusion and are of the most brilliant blue colour. The compact habit of this pretty annual will render it of the greatest use for planting in beds and borders. Price 1s. per packet.

5. **CALIFORNIA  
"YELLOW BELLS."**

(*EMMANTHE PENDULIFERA.*)

A very meritorious novelty from California. It is an annual, forming bushy plants 9 to 12 inches high, with pinnatifid foliage, each branch being loaded with broadly bell-shaped pendulous flowers about half-an-inch long, of a creamy-yellow colour. The general effect of a branch is very suggestive of a long spike of *Lily of the Valley*, with large yellow bells. 1s. per packet.



GAILLARDIA, LORENZ'S PERFECTION.



THE TULIP POPPY (PAPAVER GLAUCUM).

## 8. CARDINAL POPPY.

The dwarf and particularly robust habit of growth of this novelty renders it quite distinct from all other double Poppies. The plant attains a height of about 18 inches and is furnished with deeply cut dark green foliage, against which the enormous and very double flowers of glowing scarlet, on a white ground, stand out in striking contrast. The Cardinal Poppy, being so extremely showy, will be found extremely effective for massing either in beds or borders. 1s. per packet.

6. GAILLARDIA,  
LORENZ'S  
PERFECTION.

By careful cultivation and selection, extending over many years, the present strain has now been produced and fixed from the well-known *G. picta Lorenziana*. In this variety the quilled petals are produced in such great abundance as to give the flowers the appearance of a round ball. It will be found a grand cut flower for bouquets. 1s. per packet.

## 7. THE TULIP POPPY.

(PAPAVER GLAUCUM.)

A very showy and brilliant novelty, introduced from Armenia. The plant attains a height of 12 to 14 inches, producing well above the foliage from 50 to 60 large and splendid flowers of the most vivid scarlet imaginable. As will be seen from the illustration, the flowers are somewhat peculiar in shape, the two inner petals remaining erect in the centre of the flower, thus forming a cup-like receptacle containing the anthers and capsule.

From a mere description no adequate idea can be obtained of the very striking and beautiful effect produced by a mass or bed of these plants when in full bloom, the glowing richness of colour and peculiar shape of flower at once suggesting one of the vermilion-coloured Tulips, hence the fitness of the popular name "Tulip Poppy."

If sown in the open border, the small seeds lie several weeks before germinating; in a hot-bed it comes up in little more than a week. 1s. 6d. per packet.





9. DOUBLE FRINGED  
PETUNIA, "SUNSET."



DOUBLE FRINGED PETUNIA, "SUNSET."

A very distinct new colour amongst the double-flowered Fringed Petunias. The plants grow of medium height, producing in the greatest profusion elegantly fringed brilliant carmine-rose flowers of exquisite beauty.

1s. 6d. per packet.

10. TAGETES PATULA  
NANA GRANDIFLORA  
FLORE-PLENO.



TAGETES PATULA NANA GRANDIFLORA FL. PL.

A new large flowering variety of the old double dwarf French Marigold, of robust growth, and producing large perfectly double flowers from 2 to 3 inches across. The blossoms, which are of a rich crimson-brown colour, edged with golden-yellow, are borne in uninterrupted succession on strong stems, well displayed above the foliage. It will be found particularly adapted for planting in groups, and will also prove very effective for planting singly in beds or borders.

Price, 1s. per packet.

## 11. VERBENA COMPACTA COCCINEA OCULATA.



VERBENA COMPACTA COCCINEA OCULATA.

A beautiful new variety especially useful for bedding, its compact growth rendering the usual training and pegging quite unnecessary. The flowers, which are borne in large trusses in the greatest profusion, are bright scarlet with a large white eye.

1s. per packet.

## 12. ZINNIA, DOUBLE STRIPED PERFECTION, "SCARLET AND GOLD."



A grand and most distinct improvement on existing kinds. The very large and faultlessly shaped flowers are of a pure golden yellow, elegantly striped with bright scarlet. The effect produced by the mixture of these two colours is most striking, making it one of the most desirable novelties of the season. About 70 per cent. come true from seed.

1s. 6d. per packet.

ZINNIA, DOUBLE STRIPED PERFECTON, "SCARLET &amp; GOLD."



## SPECIALITIES FOR 1892,

OFFERED BY

WILLIAM BULL, F.L.S.

13. JEWEL ASTER,  
APPLE BLOSSOM.

A new and magnificent Aster, obtained from the well-known large-flowered "Pæony Perfection" Aster. Somewhat dwarfer in habit than the latter, it is distinguished at first sight by its beautiful shorter petalled and perfectly round flowers, which may be compared to the finest varieties of the Incurved class of Chrysanthemums (*vide* Illustration). The blossoms measure from  $2\frac{1}{2}$  to 3 inches in diameter, and being borne on long stalks will prove especially useful for cutting.

1s. per packet.

14. NEW DOUBLE  
MARGARET  
CARNATIONS.

A beautiful novelty, growing about 12 inches high, and producing in the utmost profusion charming flowers of every variety of colour, including yellow. The plants are of vigorous growth, the numerous flower stalks being exceedingly strong and robust, and do not therefore require to be supported by sticks. For pot culture this variety cannot be excelled, and is, besides, most valuable for growing in beds and borders, and for cut-flower purposes generally.

1s. per packet.



15. **CHRYSANTHEMUM CARINATUM FL. PL.**  
NEW DOUBLE HYBRIDS.



This valuable and most unique novelty has resulted from carefully hybridizing and selecting for several years the semi-double varieties of this useful annual already existing, until a high degree of doubleness has been attained. They are extremely variable. Some are pure white, yellow, or crimson, but the prevailing types are bronzy yellow, the florets tinged with red or lilac-rose, the imbricated ray florets beautifully pencilled, others have rich crimson centres with clear yellow guard petals. Although mostly very double, there will still be an occasional semi-double or even single, but these are almost equally charming. The Horticultural Press have given most favourable comments respecting this novelty—see all the leading Gardening Papers of August 9th, 1890. Amongst others, the *Journal of Horticulture* gave a full page engraving and complete description of them, whilst the *Gardeners' Chronicle*, *The Garden*, and *The Gardening World*—the latter of August 16th—gave most favourable reviews. The seed is now offered in finest mixture. 1s. per packet.

16. **NEW DOUBLE-FLOWERED  
CORNFLOWER.**

(*CENTAUREA CYANUS FL. PL.*)



Several years of careful selection have resulted in producing and fixing double-flowering forms of this most useful and ornamental Annual. The flowers in form may be compared to those of "*Gaillardia Lorenziana*," and form masses of bloom of great beauty. For garden decoration and cutting these pretty double Cornflowers will be found very useful. From 60 to 70 per cent. of doubles will be obtained from the seed offered, and they will comprise not only the well-known colours of the single sorts, such as white, light blue, rose, brick-red, purple, &c., but in addition many perfectly new and beautiful shades and stripes.

Per packet, 6d.



17. **GODETIA,  
WHITE PEARL.**

A new pure white dwarf variety, reproducing itself true from seed. Its individual flowers are not quite so large as those of the variety *Duchess of Albany*, but equally as pretty, and of the same satiny white. On account of its very regular and compact growth, it is admirably adapted for planting in beds and ribbon borders.

Price, 1s. per packet.



LOBELIA CARDINALIS.

18.

## LOBELIA CARDINALIS.

(THE CARDINAL FLOWER.)

A splendid herbaceous perennial, bearing long spikes of cardinal-scarlet flowers, forming a most attractive object either in beds or borders. Very useful for cutting for all kinds of decoration.

Price, 1s. per packet.



LOBELIA FORMOSA.

19.

## LOBELIA FORMOSA.

A very distinct and beautiful new Lobelia, producing a profusion of deep ruby - scarlet flowers. The blossoms are large, as deep and bright in their way as the well known blue *Lobelia speciosa*, with which it compares also in habit of growth. It is the most vivid scarlet dwarf bedding Lobelia yet seen.

1s. per packet.





20. **PHLOX  
DRUMMONDII  
SEMI-PLENO.**

MIXED COLOURS.

This mixture of semi-double Phlox contains, beside the white, scarlet and deep purple varieties, the following tints:—pale yellow, pink, rose-marbled, and violet-purple.

1s. per packet.

21. **PRIMROSE,  
HARDY HYBRIDS.**

These beautiful hardy hybrid Primroses produce a profusion of large flowers of many bright and brilliant colours. In a mild season they will often commence blooming in the autumn, and continue through the winter.

1s. per packet.

22. **NEW PANSY,  
PEACOCK.**

This charming variety is exceedingly attractive, its beautiful combination of colours amply justifying its name. On each of the upper petals is a large blotch of peacock blue on a maroon ground surrounded with crimson, and margined with a narrow edging of white. The remaining petals are crimson heavily shaded with rich maroon, the lower one being ornamented with a spot of peacock blue, all edged with white, in the same manner as the upper petals.

1s. & 1s. 6d. per packet.



23. **PRIMULA  
OBCONICA.**

A pretty and interesting Primula, with flowers of a soft lilac shade of colour. It is a native of China, and in habit and foliage resembles the beautiful *P. cortusoides*, but differs in flowering continuously and profusely from spring till autumn, rendering it one of the most useful of Primulas for pot culture; it also succeeds admirably during the summer months in the open border. 1s. per packet.

PRIMULA OBCONICA.





24. **HELICHRYSUM**  
**SILVER BALL.**

A magnificent new variety of this old and favourite Everlasting. The plant grows about 2½ feet high, with luxuriant bright green foliage, and produces, in the most profuse manner, large regularly formed double flowers of a beautiful silvery white.

1s. per packet.



25. **DOUBLE PÆONY-  
FLOWERED POPPY.**

(PAPAVER "CHAMOIS ROSE.")

This very showy Annual Poppy is of a brilliant Chamois-rose, bearing large stately double globular flowers, thrown well above the foliage. Very effective for large beds, shrubberies and borders.

6d. per packet.

26. **POPPY**  
**WHITE SWAN.**

This charming novelty is one of the best introductions of the year, growing into a dense branching bush from 1½ to 2 feet high, above which are produced, on strong slender stems, its large pure white double flowers, the petals being beautifully laciniated. From the snowy whiteness of the blossoms, they are admirably adapted for cutting, and plants when in full flower will be found very effective either planted singly or in groups.

1s. per packet.



27. **POPPY,**  
**THE SHIRLEY.**

A very beautiful selection of the Ranunculus-flowered Poppy, the range of colours extending from pure white through the most delicate shades of pale pink, rose and carnine, to the deepest crimson, whilst, to add to the effect, many are most delicately edged, shaded and striped. The form is most beautiful, being generally single or semi-double, rendering it a very valuable flower for table and general decoration, as the blooms—although, like all Poppies, somewhat transient—when cut young will stand for several days without dropping or fading.

6d. per packet.





28.

## POPPY, THE BRIDE.

There is no class of flowers more popular than the various types of Poppy. The present novelty is a pure white single selection from the ordinary *Papaver somniferum*, the flowers of large size, and the petals nearly entire at the margin. It will be a great acquisition for cutting purposes, the flowers requiring to be cut as soon as barely expanded, and put in water for a few hours before being taken to market; they will then stand a considerable time.

6d. per packet.

## ICELAND POPPIES.

These Poppies range in colour from the purest satiny white and yellow to the deepest glowing orange-scarlet, and have a delicious lilac-like fragrance, the flowers being produced in never ceasing succession from the beginning of June to October. Not only are these Poppies attractive in the garden, but for elegance in a cut state they are simply unsurpassed, lasting quite a week if cut directly they are open. They are offered in the following varieties:—

- 29. **PAPAVER NUDICAULE**, clear yellow. 6d. per packet.
- 30. **PAPAVER NUDICAULE ALBUM**, pure white. 1s. per packet.
- 31. **PAPAVER NUDICAULE MINIATUM**, brilliant orange-scarlet. 1s. per packet.

32.

## NEW SUNFLOWER, LARGE PRIMROSE COLOURED.

A variety of *Helianthus annuus*, with primrose-coloured flowers, which cannot but prove a very striking and desirable acquisition.

6d. per packet.

33.

## TORENIA, WHITE WINGS.



TORENIA, WHITE WINGS.

This lovely annual is a sport from the well-known Torenia Fournieri, and possesses the same compact habit of growth and floriferousness as that variety. The colour is unusually attractive, being pure white, with a slight flush of rose at the throat, and is a decided break from the colours hitherto known in this genus.

The Torenias make one of our best vase and basket plants, on account of their thrifty habit and profusion of bloom, and are well adapted for edgings and borders in the open ground, growing and flowering luxuriantly in the warmest and sunniest situations, from June until cut down by the frost.

1s. per packet.

34.

## MAMMOTH VERBENAS.



MAMMOTH VERBENAS.

A greatly improved strain of Verbenas, the plants being of sturdy vigorous habit and yielding a profusion of immense trusses of flowers, of all the colours known in this useful section of bedding plants, each flower being larger than a shilling piece. This great improvement in size is certain to increase in a very large measure the popularity of these charming flowers, this strain being altogether distinct and surprisingly beautiful. The colours present the same wide range as the ordinary type.

1s. per packet.



# CALCEOLARIA AND CINERARIA

## SEEDS FROM PRIZE STRAINS

OFFERED BY

WILLIAM BULL, F.L.S.,

NEW PLANT AND SEED MERCHANT.

### CALCEOLARIA.

35. **CALCEOLARIA, HERBACEOUS**, Prize Strain.—With the greatest confidence Mr. W. B. recommends the above magnificent strain; the seed has been saved from a collection of the most beautiful and varied flowers, of excellent form and substance, and including almost every shade of colour, exquisitely spotted and blotched, the foliage retaining a healthy green colour throughout the season. 1s. 6d. and 2s. 6d. per packet.



### CINERARIA.

36. **CINERARIA**, choice mixed.—Saved from a collection unsurpassed for richness and variety of colour, perfection of form, and elegance of habit. 1s. 6d. and 2s. 6d. per packet.
37. **CINERARIA, DOUBLE**, choice mixed.—This may be expected to produce a good percentage of double flowers of many beautiful colours. 2s. 6d. per packet.
38. **CINERARIA HYBRIDA GRANDIFLORA NANA**.—Splendid dwarf variety, with large flowers of many beautiful colours and shades. 1s. 6d. and 2s. 6d. per packet.

## PRIMULAS.

*Special  
Offer  
of Seed*



*from  
Prize  
Strains.*

- 39. PRIMULA SINENSIS FIMBRIATA ALBA.
- 40. PRIMULA SINENSIS FIMBRIATA RUBRA.
- 41. PRIMULA SINENSIS FIMBRIATA MIXED.

Mr. WILLIAM BULL has the greatest confidence in offering seed of the above, knowing that the produce cannot be excelled, it having been saved from the finest strains in cultivation, the flowers being remarkable for size, brightness of colour, and substance, while in general habit the plant leaves nothing to be desired. 1s. 6d. and 2s. 6d. per packet.

### PRIMULA SINENSIS FIMBRIATA.

- 42. "PREMIER MIXTURE."

Seed of Mr. WILLIAM BULL's select strain is now offered in mixture, containing all the new and most distinct colours and varieties; the many unsolicited testimonials received, point conclusively to the fact of its being appreciated as of unusual excellence. To distinguish this from the ordinary mixture of *P. alba* and *rubra* generally supplied, Mr. W. B. designates this choice mixture as above. 1s. 6d. and 2s. 6d. per packet.

### FERN-LEAVED PRIMULAS.

- 43. PRIMULA SINENSIS FIMBRIATA FILICIFOLIA ALBA.
- 44. PRIMULA SINENSIS FIMBRIATA FILICIFOLIA RUBRA.
- 45. PRIMULA SINENSIS FIMBRIATA FILICIFOLIA KERMESINA SPLENDENS.
- 46. PRIMULA SINENSIS FIMBRIATA FILICIFOLIA STRIATIFLORA.
- 47. PRIMULA SINENSIS FIMBRIATA FILICIFOLIA, MIXED.

The above beautiful varieties of the Fern-leaved section possess most elegantly fringed edges, and will be found all of superior merit and unsurpassed excellence. 1s. 6d. and 2s. 6d. per packet.



## PRIMULAS, CHOICE NAMED.

The following beautiful varieties are specially recommended :—

48. **PRIMULA SINENSIS FIMBRIATA, "COMET" (New).**—A very beautiful new variety, the flowers being of an extremely rich carmine-crimson colour, shaded with magenta; the throat is yellow, surrounded at the mouth with a small dark maroon zone. The foliage is of a pleasing green and the plant of good habit. 2s. 6d. per packet.
49. **PRIMULA SINENSIS FIMBRIATA, PINK BEAUTY (New).**—A charming variety, with exquisitely fringed rosy pink flowers, small yellow eye. 2s. 6d. per packet.
50. **PRIMULA SINENSIS FIMBRIATA ALBA MAGNIFICA.**—Very exquisitely fringed pure white variety, with deep yellow eye; flowers of great substance. 2s. 6d. per packet.
51. **PRIMULA SINENSIS FIMBRIATA, MONT BLANC.**—Unrivalled in the pureness of its snowy white densely fringed flowers, which are of great size and substance. 2s. 6d. per packet.
52. **PRIMULA SINENSIS FIMBRIATA SPLENDIDA.**—The flowers of this magnificent strain are a purple-crimson, beautifully fringed, and of immense size and substance. 2s. 6d. per packet.
53. **PRIMULA SINENSIS FIMBRIATA ALBA, ETOILE D'OR.**—Beautifully fringed white flower, with large yellow eye. 2s. 6d. per packet.
54. **PRIMULA SINENSIS FIMBRIATA ALBA LUTEO-OCULATA.**—A distinct variety; splendidly fringed white flower, with large bright yellow centre, which extends to half the flower. 2s. 6d. per packet.
55. **PRIMULA SINENSIS FIMBRIATA, AVALANCHE.**—This is a robust grower, leaves of a beautiful dark green, with red foot-stalks. The flowers are pure white, with yellow eye, very large, of good substance, and beautifully fringed. 2s. 6d. per packet.
56. **PRIMULA SINENSIS FIMBRIATA, CHISWICK RED.**—Brilliant scarlet-carmine. 2s. 6d. per packet.
57. **PRIMULA SINENSIS FIMBRIATA FULGENS.**—Very bright scarlet-carmine with small yellow eye. 2s. 6d. per packet.
58. **PRIMULA SINENSIS FIMBRIATA KERMESINA SPLENDENS.**—A fine variety, with rich madder-red flowers. 1s. 6d. and 2s. 6d. per packet.
59. **PRIMULA SINENSIS FIMBRIATA FILICIFOLIA KERMESINA SPLENDENS.**—A counterpart of the well-known bright-coloured *Kermesina Splendens*, but differing therefrom in having elegant fern-like leaves. 2s. 6d. per packet.
60. **PRIMULA SINENSIS FIMBRIATA VIOLACEA.**—Rosy lilac, prettily margined with white; deep yellow eye. 2s. 6d. per packet.

## DOUBLE-FLOWERED PRIMULAS.

The following double Primulas are a valuable acquisition, especially to cut from, as they do not drop their flowers like the single varieties.

61. **PRIMULA SINENSIS FIMBRIATA ALBA FL. PL.** 2s. 6d. and 3s. 6d. per packet.
62. **PRIMULA SINENSIS FIMBRIATA RUBRA FL. PL.** 2s. 6d. and 3s. 6d. per packet.
63. **PRIMULA SINENSIS FIMBRIATA KERMESINA SPLENDENS FL. PL.,** rich madder-red flowers. 2s. 6d. and 3s. 6d. per packet.
64. **PRIMULA SINENSIS FIMBRIATA FL. PL., Mixed.** 2s. 6d. and 3s. 6d. per packet.



65.

**CYCLAMEN PERSICUM GIGANTEUM.**

For size and substance of bloom and general excellence, this magnificent Cyclamen is unsurpassed. It has been awarded a First Class Certificate by the Floral Committee of the Royal Horticultural Society. 1s. 6d. and 2s. 6d. per packet.

66. **CYCLAMEN PERSICUM GIGANTEUM COMPACTUM.**—A very large and remarkable variety of compact habit, bearing a profusion of immense pure white flowers, with deep purple base. 2s. 6d. per packet.

67. **CYCLAMEN PERSICUM GIGANTEUM ROSEUM.**—A beautiful variety of compact habit, with magnificent large flowers of a light rose colour, having a dark crimson eye; of symmetrical form and massive substance. 2s. 6d. per packet.

**CYCLAMEN PERSICUM.**

68. **CYCLAMEN PERSICUM, CHARMING BRIDE.**—A beautiful pure white variety, the flowers being of immense size, perfect in form, and of great substance. Awarded a First Class Certificate by the Floral Committee of the Royal Horticultural Society. 2s. 6d. per packet.

69. **CYCLAMEN PERSICUM, CRIMSON KING.**—Of a brilliant crimson, deepening at the base to a deep red, foliage beautifully marked, compact habit. 1s. 6d. and 2s. 6d. per packet.

70. **CYCLAMEN PERSICUM, DUKE OF CONNAUGHT.**—Rich purplish crimson flowers of unusually large size and substance; a grand flower. First Class Certificate, Royal Botanic Society. 1s. 6d. and 2s. 6d. per packet.

71. **CYCLAMEN PERSICUM, MONT BLANC.**—A grand flower of great substance and width of petal; pure snowy-white. 2s. 6d. per packet.

72. **CYCLAMEN PERSICUM, ROSY MORN.**—Petals, delicate rose; base bright rose; flowers, massive and of magnificent appearance. Awarded a First Class Certificate, Royal Horticultural Society. 1s. 6d. and 2s. 6d. per packet.

73. **CYCLAMEN PERSICUM PICTURATUM.**—Pure white ground, faintly shot with delicate pink, rich claret-purple base, finely-formed smooth petals, superb appearance. First Class Certificate, Royal Horticultural Society. 1s. 6d. and 2s. 6d. per packet.

74. **CYCLAMEN PERSICUM ALBUM.**—Flowers pure white, petals large, remarkably chaste. 1s. 6d. and 2s. 6d. per packet.

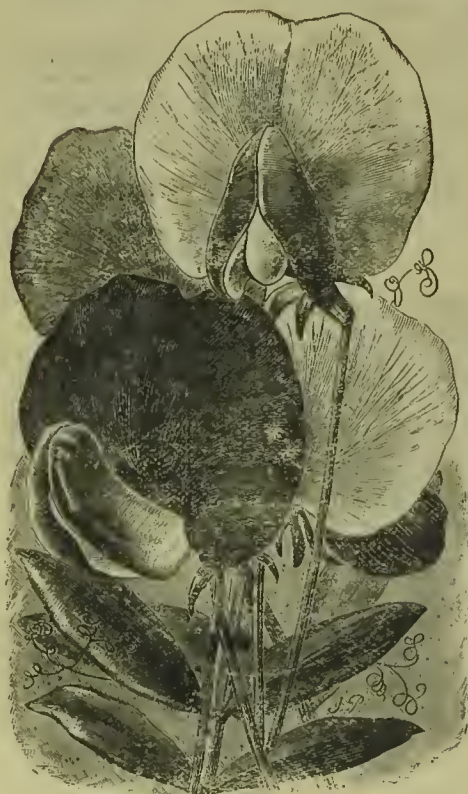
75. **CYCLAMEN PERSICUM RUBRUM.**—Of various shades, including brightest crimson. 1s. 6d. and 2s. 6d. per packet.

76. **CYCLAMEN PERSICUM, extra choice mixed.**—This may be expected to produce all the best varieties peculiar to this family; the colour of the flowers embracing pink, carmine, blush, rose, and purple, together with the mottled and striped flowers so rarely to be met with. 1s. 6d. and 2s. 6d. per packet.

77. **CYCLAMEN PERSICUM GRANDIFLORUM.**—This seed has been saved from a magnificent strain and cannot be surpassed. 2s. 6d. per packet.



## SWEET PEAS.



78. **APPLE BLOSSOM**.—Standards bright pinkish rose, the wings a beautiful shade of Apple blossom, very pretty and distinct. A very fine large-flowered variety.

1s. per packet.

79. **BOREATON**.—A very fine dark Pea, with bold stout flowers, the standard being a rich shining bronzy-crimson, the wings of a beautiful crimson-purple shaded with rose.

9d. per packet.

80. **CAPTAIN OF THE BLUES**.—First Class Certificate, R.H.S. 1891. Standard bright bluish-purple, with pale blue wings. A very striking and fine variety.

1s. per packet.

81. **CARDINAL**.—A splendid robust growing variety, producing a great profusion of bright shining crimson-scarlet flowers, very distinct and handsome.

6d. per packet.

82. **DUCHESS OF EDINBURGH**.—A very distinct and beautiful variety; the standard light scarlet, flushed with crimson, slightly marbled or splashed at the edge with creamy white, wings deep rose.

9d. per packet.

83. **INDIGO KING**.—The standard of this charming variety is a dark maroon-purple, with clear indigo-blue wings.

9d. per packet.

84. **MISS BLANCHE FERRY**.—The colours of this beautiful variety greatly resemble those of the well-known *Painted Lady* Sweet Pea, except that the red is of a richer shade, and the two lower petals are often prettily striped with rose. This variety generally comes into flower 14 days earlier than any other Sweet Pea.

9d. per packet.

85. **MISS HUNT**.—Pale carmine, salmon standards. A very pretty variety.

1s. per packet.

86. **MONARCH**.—Bronzy-crimson standards with rich deep blue wings, a very large and striking variety.

1s. per packet.

87. **ORANGE PRINCE**.—One of the most distinct varieties ever sent out; awarded a First Class Certificate Royal Horticultural Society. The standard is bright orange-pink, flushed with scarlet, wings bright rose veined with pink; extremely handsome.

1s. 6d. per packet.

88. **PRIMROSE**.—Quite novel and distinct in colour, the standards and wings pale primrose-yellow. First Class Certificate Royal Horticultural Society.

1s. per packet.

89. **PRINCESS OF WALES**.—A lovely variety, shaded and striped with mauve on a white ground, in a most pleasing manner; flowers of great substance and perfect shape. It has been awarded a First Class Certificate by the Floral Committee of the Royal Horticultural Society.

6d. per packet.

90. **QUEEN OF ENGLAND**.—White, of large size and good substance.

1s. per packet.

91. **ECKFORD'S MIXED NEW SWEET PEAS**.—This special strain of mixed Sweet Peas is saved from choice named and unnamed varieties of Mr. Eckford's raising. These are of various colours, and the mixture includes many of great merit.

6d. per packet.

## MR. WILLIAM BULL'S SPECIALITIES IN FLOWER SEEDS.

*For General List, see page 35.*

92. **AGERATUM**, Little Dorrit.—White, a very dwarf compact variety, bearing a profusion of white flowers, which makes it especially valuable for bedding purposes. 6d. per packet.
93. **AQUILEGIA GLANDULOSA**.—One of the finest of all the Columbines, flowers deep rich blue, with white centre. It is perfectly hardy, and very free-flowering. 1s. per packet.
94. **AQUILEGIA**, New hybrids, very beautiful; of various colours. 1s. per packet.
95. **AQUILEGIA CALIFORNICA HYBRIDA**.—Large flowers with clear yellow centre petals, sepals and spurs deep orange-red. 6d. per packet
96. **ASTER, COMET**.—The colour is a beautiful soft pink, each petal edged with white. 1s. per packet.
97. **ASTER, TRIUMPH**.—Colour peculiarly rich and brilliant; a magnificent crimson-lake. *Vide illustration.* 1s. per pkt.

**ASTERS**, Finest Imported, in collections. *Vide* pages 30 and 31.

98. **AURICULA, ALPINE**.—From finest flowers. *Vide illustration.* 1s. and 1s. 6d. per packet.

**BALSAMS**.—*Vide* page 32.

**BEGONIA**, Gigantic Flowering Varieties.—The flowers of the following Begonias are of gigantic size, and the whole collection of great excellence:—

99. **CANARY**.—Deep canary yellow, large flower. 1s. 6d. per packet.
100. **CHAMPION**.—Salmon-pink, immense flowers. 1s. 6d. per packet.
101. **CHELSEA GIANT**.—Light carmine-scarlet; a huge flower. 1s. 6d. per pkt.
102. **CRIMSON GLORY**.—Bright crimson; shell-like petals. 1s. 6d. per packet.
103. **FIRE KING**.—Rich fiery vermillion; colossal flowers. 1s. 6d. per packet.
104. **MARS**.—Rich deep crimson, very large flower of good shape. 1s. 6d. per pkt.
105. **MASTERPIECE**.—Bright vermillion, very rich and attractive. 1s. 6d. per packet.
106. **MINOTAUR**.—Bright orange scarlet, very large flower. 1s. 6d. per packet.
107. **PINK BEAUTY**.—Bright rosy pink, very large fine flowers. 1s. 6d. per packet.
108. **RUBY GEM**.—Rich magenta, exceptionally handsome. 1s. 6d. per packet.
109. **SANS-PAREIL**.—Blush, tinted with rose, good shaped flower. 1s. 6d. per pkt.
110. **SNOWDRIFT**.—Pure white, of good shape. 1s. 6d. per packet.

The flowers of each of the above have been fertilised and the colours kept separately, so that the seed may produce distinct types.

111. The Collection of the above twelve choice varieties of Begonias, price 10s. 6d.



ASTER "TRIUMPH."



AURICULA ALPINE.



112. **BEGONIA HYBRIDA GIGANTEA**, mixed.—This strain produces flowers of gigantic size, each blossom measuring 4 to 5 inches, and embraces the various rich and attractive colours of the handsome-flowered section. The plants are of stiff, compact habit, and produce their immense flowers in the greatest abundance. 1s. 6d. and 2s. 6d. per packet.
113. **BEGONIA**, Double.—The seed now offered may be expected to produce a large proportion of well-formed double flowers of the most brilliant and varied colours. 2s. 6d. per packet.
114. **BEGONIA**, Ornamental foliaged.—From choice varieties. 2s. 6d. per packet.
115. **BEGONIA SCHARFFI**.—The flowers are large and pure white, the foliage being of an emerald green colour on the surface, and deep purplish red underneath. 1s. 6d. per packet.
116. **BELLIS PERENNIS**, Double Daisy.—This seed has been saved from a fine collection, and may be expected to produce a large proportion of double flowers. 6d. per packet.
117. **BORONIA MEGASTIGMA**.—A most desirable greenhouse plant of slender habit, remarkable for the delicious perfume of its flowers; these are maroon purple outside and yellow within, and produced in the most profuse manner. 1s. per packet.
- CALCEOLARIA HERBACEOUS**, Prize Strain.—*Vide* page 13.
118. **CAMPANULA MEDIUM CALYCANTHEMA ALBA**.—A distinct variety of the well-known *Canterbury Bell*, the calyx forming an elegant cup round the base of the bell, and being of the same colour as the corolla. 6d. per packet.
119. **CAMPANULA MEDIUM CALYCANTHEMA CÆRULEA**.—Same as above, except in colour. The two varieties come quite true from seed. 6d. per packet.
120. **CAMPANULA MEDIUM CALYCANTHEMA ROSEA**.—A new and beautiful variety. The bell or trumpet is bright rose-pink, with a calyx of the same charming colour. The plant is of strong growth, quite as hardy and floriferous as the old blue variety. 1s. per packet.
121. **CAMPANULA TURBINATA HYBRIDA**.—A very distinct, dwarf, neat growing and elegant variety, producing, for weeks in succession, its large cup-shaped delicate lavender-blue flowers, which are very pleasing and effective; very desirable for lines or beds, and for masses on rockwork. Per packet 1s.
122. **CANDYTUFT, TOM THUMB**, white.—A dwarf variety, of compact growth, from 4 to 6 inches in height; flowers of the purest white and of great substance; invaluable for edging or marginal purposes. 6d. per packet.
123. **CARNATION (Dodwell's)**.—Saved from finest Bizarre Flowers. 2s. 6d. and 3s. 6d. per packet.
124. **CARNATION (Dodwell's)**.—Saved from finest Flaked Flowers. 2s. 6d. and 3s. 6d. per packet.
125. **CARNATION (Dodwell's)**.—Saved from finest Self Flowers. 2s. 6d. and 3s. 6d. per packet.
126. **CARNATION (Dodwell's)**.—Saved from finest Yellow-Ground Flowers. 2s. 6d. and 3s. 6d. per packet.
127. **CARNATION**, extra choice.—Saved from a collection of superbly coloured varieties, including flakes, bizarres, and selfs. The Carnation is an indispensable plant in all gardens on account of its varied and richly coloured flowers and deliciously aromatic perfume. 2s. 6d. per packet.
128. **CARNATION, Perpetual Tree**.—This may be expected to produce beautiful new varieties of various colours and of the highest merit. 1s. 6d. and 2s. 6d. per packet.
- CARNATION, Perpetual Tree**, in separate colours—
- |      |   |   |                     |
|------|---|---|---------------------|
| 129. | " | " | White, 2/6 per pkt. |
| 130. | " | " | Yellow, 2/6 "       |
| 131. | " | " | Red, 2/6 "          |
- CELOSIA** of sorts.—*Vide* pages 2 and 32.
132. **CELOSIA CRISTATA VARIEGATA**.—A magnificent variety, the colours ranging from bright crimson to orange. 6d. per packet.
133. **CELOSIA PYRAMIDALIS, "REID'S PERFECTION."**—A handsome ornamental plant, densely branched from the base to the summit; on each branch are borne magnificent plumes of silky inflorescence of a brilliant magenta colour. 6d. per packet.
134. **CENTAUREA CANDIDISSIMA (ragusina)**.—This invaluable decorative foliaged plant is now too well known and appreciated to require description. 1s. per packet.
135. **CENTAUREA CYANUS (Blue Corn-flower)**.—Useful for cut flowers. 3d. per packet.
- CENTAUREA CYANUS FL. PL.**—*Vide* page 7.
136. **CHAMÆPEUCE CASABONÆ**.—Thistle-like plant, with smooth glossy dark-green leaves and white nerves and spines. 6d. per packet.
137. **CHAMÆPEUCE DIACANTHA**.—A beautiful plant, the mid-rib of the leaves and spines ivory white, margined with glossy green, and covered with a white silky down. 6d. per packet.



CARNATION.

138. **CHRYSANTHEMUM FRUTESCENS** (*Paris Daisy, White Marguerite*), white flowers, with yellow centre, height 1 foot. Per packet, 6d.
139. **CHRYSANTHEMUM JAPONICUM** (*Japanese Chrysanthemums*). — Saved from the best varieties. 1s. per packet.
140. **CHRYSANTHEMUM, LARGE-FLOWERING**, extra choice mixed.—Saved from a choice collection of named flowers, including all shades of colour. 1s. per packet.
- 140A. **CHRYSANTHEMUM MAXIMUM**.—A grand border plant, covered in the Autumn with large white flowers. 6d. per packet.
141. **CHRYSANTHEMUM, POMPON VARIETIES**, extra choice mixed.—From a splendid collection of named flowers. 1s. per packet.
142. **CHRYSANTHEMUM SEGETUM GRANDIFLORUM**, a large flowering variety, with blooms of a bright sulphur-yellow colour, 2 to 2½ inches in diameter. Invaluable for cut flowers. 6d. per packet.
- CINERARIA**.—*Vide* page 13.
143. **CLIANTHUS DAMPIERI**.—An extremely handsome greenhouse plant, bearing in short racemes, large pendent, gorgeous flowers of a beautiful crimson vermillion colour, marked at the base of the upper petal with a shining, velvety, purplish-black blotch. 1s. per packet.
144. **CLIANTHUS PUNICEUS**.—An extremely ornamental plant, producing racemes of lovely flowers. 1s. per packet.
145. **COCKSCOMB, GLASGOW PRIZE**.—This well-known and beautiful tender annual is of a highly decorative character, equally valuable for conservatory, sitting room, or flower garden. 1s. per packet.
146. **COLEUS**, choice hybridised.—The colours in the different seedlings will embrace many shades of glowing red, magenta, crimson, purple, and claret; some of the leaves being most handsomely marked. 1s. and 1s. 6d. per packet.
147. **COLEUS**, extra choice, from new varieties. 3s. 6d. per packet.
148. **COWSLIP**, finest mixed.—Very showy early spring flowering plants. 6d. per packet.
- CYCLAMEN PERSICUM**.—*Vide* page 16.
149. **DAHLIA** single, striped flowered.—The blooms of these deservedly popular flowers are splashed, striated, rayed and variegated in the most pleasing manner with every shade of crimson, maroon, scarlet and yellow, on white, scarlet, maroon and yellow grounds. *Vide* illustration. 1s. per packet.
150. **DAHLIA**, single.—These exceedingly showy plants are most effective for back lines in flower borders or planting in shrubberies, not only from their stately habit of growth, but from the profuse manner in which they throw a successive supply of handsome bright-coloured flowers. Plants raised from seed sown in heat about the beginning of February, gradually hardened off, and planted out at the usual season, will flower freely. Various colours, mixed. 1s. per packet.
151. **DAHLIA**, double.—Saved from the finest show flowers. 1s. per packet.
- DAISY**, double.—*Vide* *Bellis perennis*.
152. **DELPHINIUM NUDICAULE**.—The flowers are produced in spikes, each blossom being about one inch in length; the colour varies from light scarlet to a shade verging closely on crimson; it is perfectly hardy. 6d. per packet.
153. **DIANTHUS HEDEWIGII**, *Eastern Queen*.—Beautifully marbled, with broad bands of rich mauve. 6d. per packet.
154. **DIANTHUS HEDEWIGII**, *Crimson Belle*.—Is of a rich vivid crimson-lake colour; flowers of good size and substance, finely lacinated. 6d. per packet.



**DAHLIA** (Singles). Striped flowered.



165. **DIANTHUS HEDDEWIGII DIADEMATUS FL. PLENO.**—The colours embrace all the various tints of lilac, crimson, purple and maroon; the fringed edges of the petals being pure white and bluish, which tends to brighten the whole appearance of the flower, and make it truly characterised by its name, *Diadem Pink*. 6d. per packet.
166. **DIANTHUS HEDDEWIGII LACINIATUS STRIATUS FL. PL.**—A fine large-flowering double variety of the favourite *Dianthus laciniatus*. The white blossoms elegantly striped with different shades, which vary from the most delicate rose to the deepest red. 6d. per packet.
167. **DIANTHUS HEDDEWIGII, "THE BRIDE."**—A novelty of great beauty and utility. The flowers are of perfect form, each being marked in the centre with a conspicuous spot of velvety dark purple-violet, often encircled with an outer zone of a still deeper shade, which contrasts strikingly with the snowy whiteness of the ground colour. 1s. per packet.
- DIANTHUS, assortments.**—*Vide* page 33.
168. **DIGITALIS ALBA MACULATA SUPERBA.**—From the most beautifully spotted varieties in cultivation; a superb strain. 6d. per packet.
169. **ESCHSCHOLTZIA CARMINEA.**—Large flowers of an intense carmine rose. 6d. per packet.
160. **ESCHSCHOLTZIA MANDARIN.**—A very distinct variety, the outer side of the petals of a most brilliant orange-crimson, the inner side rich orange, very showy, with petals of good substance. 6d. per packet.
161. **EUCALYPTUS GLOBULUS (The Blue Gum of Tasmania).**—Said to possess the remarkable power of destroying miasmatic influence in fever-stricken localities. 1s. per packet.
162. **EUCALYPTUS CITRIODORA.**—The pleasant fragrance of the foliage of this greenhouse plant is equally powerful and agreeable with that of the lemon-scented *Verbena*. 2s. 6d. per packet.
163. **FUCHSIA, choice mixed.**—Saved from a splendid collection, consisting only of the finest named varieties. 1s. 6d. per packet.
164. **GAILLARDIA PICTA LORENZIANA.**—The flowers are borne on long stems, making them very useful for bouquets. The colours vary from pale yellow to deep crimson. 6d. per packet.
165. **GENTIANA ACAULIS.**—Dark blue; fine for edgings and Spring bedding. 6d. per packet.
166. **GLOXINIA GRANDIFLORA ERECTA.**—This seed has been saved from erect-flowering kinds, and will produce flowers of many beautiful shades of colour. 2s. 6d. per packet.
167. **GLOXINIA GRANDIFLORA PENDULA.**—Saved from drooping flowered varieties beautifully coloured, shaded and marked. 2s. 6d. per packet.
168. **GLOXINIA, FINEST SPOTTED.**—Saved from a collection of the finest of these most beautiful varieties. 2s. 6d. per packet.
169. **GLOXINIA GRANDIFLORA, KAISER FRIEDRICH.**—Rich crimson flowers, with a broad light margin. 2s. 6d. each.
170. **GLOXINIA GRANDIFLORA LEOPARDINA.**—Flowers very beautifully marked. 2s. 6d. per packet.
171. **GLOXINIA GRANDIFLORA TRICOLOR.**—Beautiful flowers, handsomely spotted. 2s. 6d. per packet.
172. **GLOXINIA GRANDIFLORA VENOSA.** Flowers prettily veined and shaded; very handsome. 2s. 6d. per packet.



GLOXINIA.

175. **GLOXINIA**, extra choice hybridised.—Embraces all the various colours and shades, with the beautifully spotted kinds, usually found in the flowers of this handsome Summer-flowering bulbous plant. 1s. 6d. and 2s. 6d. per packet.
176. **GODETIA, DUCHESS OF ALBANY**.—This variety forms a handsome pyramid, and freely produces large clusters of flowers of a beautiful glossy satiny white, each when fully expanded measuring about four inches across. 6d. per packet.
177. **GODETIA, LADY ALBEMARLE**.—The flowers are nearly four inches across when fully expanded, and of an intense carmine-crimson colour, shaded towards the edge with delicate lilac. 6d. per packet.
- GRASSES, ORNAMENTAL**.—*Vide* page 41.
178. **GREVILLEA ROBUSTA**.—A most graceful and ornamental plant. 6d. per packet.
- HELIANTHUS** (Sunflower).—*Vide* pages 12, 28 & 38.
179. **HELIOTROPE**.—From the best varieties; mixed. 6d. per packet.
180. **HOLLYHOCK**, extra choice mixed.—From first-class flowers. 1s. per packet.
- HOLLYHOCK**, assortments.—*Vide* page 33.
181. **HUMEA ELEGANS**.—A very ornamental and graceful plant, with fragrant foliage, and drooping racemes of rosy-coloured flowers. 6d. per packet.
182. **IBERIS, EMPRESS**.—A truly magnificent white Candytuft, very long spikes of large white flowers; extra fine and very distinct. First Class Certificate, R.H.S. 1s. per packet.
183. **IBERIS GIBALTARICA HYBRIDA**.—One of the best of the Perennial Candytufts. First Class Certificate, Royal Horticultural Society. The flowers, which are of a beautiful light mauve colour, are produced in the greatest profusion from April to August. 6d. per packet.
184. **IMPATIENS SULTANI**.—A dwarf bushy plant from Zanzibar, producing throughout the Summer a profusion of bright rosy carmine flowers. 1s. 6d. per packet.
- IPOMEEA**.—*Vide* pages 33 and 42.
185. **LANTANA HYBRIDA**.—Charming bedding plants, with beautiful Verbena-like heads of flowers, of rich colours and changing hue. 6d. per packet.
- LARKSPUR**, assortments.—*Vide* page 33.
186. **LAVATERA ARBOREA VARIEGATA**.—Received First Class Certificate from the Floral Committee of the Royal Horticultural Society. 6d. per packet.
187. **LOBELIA CRYSTAL PALACE COMPACTA**.—This beautiful variety unites the deep blue colour of the true Crystal Palace sort with the compact habit of the *erecta* section, being of great value in riband bedding, and for cultivation in pots. 1s. per packet.
188. **LOBELIA ERINUS SPECIOSA**.—A really fine strain, very compact, producing in great profusion large blue flowers with white centre. 6d. per packet.
189. **LOBELIA (HERBACEOUS) QUEEN VICTORIA**.—A well-known Summer-flowering perennial, extremely useful either for beds or borders. 1s. per packet.
190. **LOBELIA PUMILA, WHITE GEM**.—Most perfect white variety in cultivation, compact habit, profuse bloomer. 1s. per packet.
191. **LOBELIA PUMILA MAGNIFICA**.—A splendid dark blue variety, of dwarf compact habit. 1s. per packet.
192. **LOBELIA, ROYAL PURPLE**, Certificated by the Royal Horticultural Society.—In colour this fine Lobelia is quite different from any other variety in commerce, being a very rich shade of violet-purple without any trace of blue, as in all other sorts, and is very striking and effective, thus showing off its large and clear white eye. The habit is semi-compact. 6d. per packet.
- LOBELIA**.—*Vide* also pages 8 and 38.
193. **LUPINUS ALBO-COCCINEUS NANUS**.—Of very dwarf growth, forming compact bushes, about one foot in height, bearing pretty and deliciously-fragrant spikes of bloom. The lower half of the flower-spikes is of a rich rosy-crimson colour, the upper portion being white. *Vide* Illustration. 6d. per packet.



LOBELIA, ROYAL PURPLE.



LUPINUS ALBO-COCCINEUS NANUS.



194. **MARIGOLD, AFRICAN** (Lemon).—In excellence of habit, height, and free-flowering propensity, the same as the following, but varying in colour, which may be described as pure lemon; both may be fully depended upon to produce remarkable effect. 6d. per packet.

195. **MARIGOLD, AFRICAN** (Orange).—A magnificent strain, bearing immense brilliant orange-coloured flowers, which are fully double and almost globular in shape, the bottom petals curving nearly back to the foot-stalks; a showy and extremely effective plant. 6d. per packet.



MARIGOLD, FRENCH STRIPED.

196. **MARIGOLD, SUPERB FRENCH STRIPED**.—The seed offered has been carefully selected from time to time; and only the most perfectly striped and formed flowers having been retained for seeding purposes, it may therefore be depended upon to produce beautifully striped blooms. *Vide Illustration*. 6d. per packet.

197. **MIGNONETTE, GARAWAY'S WHITE**.—The finest of all the White Mignonettes, and for out-door Summer decoration its great beauty will be apparent, the spikes are larger, and the individual flowers are more double and of a much purer white, rendering it the finest variety for Winter blooming. 1s. per packet.

198. **MIGNONETTE, GOLDEN QUEEN**.—This distinct and handsome Mignonette is of dense pyramidal growth, the numerous branches being terminated by large spikes of an intense golden-yellow colour. Its rich coloured flowers and luxuriant dark green foliage renders it a highly attractive variety. 1s. per packet.

199. **MIGNONETTE, MACHET**.—A superb variety for pot culture, the dwarf and vigorous plants throwing up numerous stout flower stalks terminated by massive spikes of deliciously-scented red flowers. 1s. per packet.

200. **MIGNONETTE, MAMMOTH**.—A splendid Mignonette producing enormous spikes of flowers, rendering it of the greatest value for forcing and cut purposes. It originated with one of the largest growers of cut-flowers for the New York market, where its wonderful spikes of blossom are in great demand. *Vide Illustration*. 1s. per packet.

201. **MIGNONETTE MILES' SPIRAL**.—Habit dwarf and branching, producing erect columnar spikes. A really vigorous and free-growing variety, admirably suited for decorative or market purposes. 6d. per packet.

- 201A. **MIGNONETTE, NEW RED GIANT**.—The finest red-flowered Mignonette yet offered. 1s. per packet.



MIGNONETTE, MAMMOTH.

202. **MIMOSA PUDICA** (Sensitive Plant).—Greenhouse annual. 6d. per packet.

203. **MIMULUS MOSCHATUS** (Musk).—6d. per packet.

204. **MIMULUS TIGRINUS GRANDIFLORUS**.—*Vide Illustration*. Richly spotted, and strikingly blotched in a diversified manner with rose, carmine, dark and light crimson, &c. 1s. per packet.

205. **MIMULUS TIGRINUS ALBO-SANGUINEUS**.—The flowers of this attractive strain are beautifully blotched and spotted with rose, carmine, pink, dark and light crimson, &c., on a white ground. 6d. per packet.

206. **MYOSOTIS ALPESTRIS, VICTORIA**.—A very pretty new variety, with large umbels of azure-blue flowers. 1s. per packet.

207. **MYOSOTIS DISSITIFLORA**.—One of the best of all the Forget-me-nots. A profuse bloomer, having the appearance, when in full bloom, of a sheet of the most exquisite blue; it is an exceedingly attractive and beautiful bedding plant. 1s. per packet.

208. **NASTURTIUM EMPRESS OF INDIA**.—This plant possesses the excellent habit and small bluish green foliage of the *King of Tom Thumbs*, which is so well known and widely cultivated. But rich as that variety is in colour, the *Empress of India* is decidedly richer, being an intense crimson-scarlet with a velvety gloss. 6d. per packet; per oz. 1s.

209. **NASTURTIUM KING OF TOM THUMBS** (Scarlet).—A dwarf variety of bushy habit, brilliant scarlet flowers and dark foliage. 6d. per packet.

210. **NICOTIANA AFFINIS**.—A very fine and highly remarkable species, attaining a height of from 2 to 3 feet, and producing freely long-tubed pure white flowers, which emit a delicious fragrance. 6d. per packet.

210A. **NICOTIANA COLOSSEA**.—A splendid new ornamental foliaged plant, admirably adapted for the sub-tropical garden. It is of very vigorous growth, attaining a height of 5 to 6 feet, the leaves about 3 feet long by 18 inches wide, and of a dark glossy green colour, contrasting in a most pleasing manner with the reddish brown ribs. 1s. 6d. per packet.

211. **PANSY, ASHBURNHAM STRAIN**.—The most beautiful Pansies known. "We have never seen Pansies anything approaching them." Price, 2s. 6d. per packet.

212. **PANSY, FANCY, choice mixed**.—From a collection of the most distinctly blotched, flamed, striped, and fantastically coloured varieties in cultivation. 1s. 6d. per packet.

**PANSY, PEACOCK.** *Vide* page 9.



MIMULUS TIGRINUS GRANDIFLORUS.



PANSY.



213. **PANSY, SHOW**, choice mixed.—Saved from a fine collection. 1s. 6d. and 2s. 6d. per packet.
214. **PANSY, EMPEROR WILLIAM**.—A large flowering variety, having blossoms of a splendid ultramarine-blue, with eye of purple-violet. 1s. per packet.
215. **PANSY FAUST** or **KING OF THE BLACKS**.—Jet black. 6d. per packet.
216. **PANSY (Viola) SNOW QUEEN**, a very attractive variety, flowers of a delicate satiny white, suitable for bedding. 6d. per packet.
217. **PANSY TRIMARDEAU**, extra choice mixed.—Produces beautiful large flowers. 1s. per packet.
218. **PANSY CLIVEDEN PURPLE.**
219. **PANSY CLIVEDEN WHITE.**
220. **PANSY CLIVEDEN YELLOW.**
- } These three bedding varieties are of robust habit, will succeed in any kind of garden soil, are of easy culture, and extremely useful and effective. 6d. per packet.
- PAPAVER**.—*Vide* pages 3, 10, 11, 34 and 39.
221. **PAPAVER UMBROSUM**.—A handsome and showy variety. Flowers crimson-scarlet, with large black spot. 3d. per packet.
222. **PELARGONIUM, FANCY**, extra choice hybridised.—Saved from the newest and best varieties in cultivation. 2s. 6d. per packet.
223. **PELARGONIUM, GOLD AND BRONZE**, extra choice hybridised.—This seed has been saved from a splendid collection of these popular favourites. 1s. 6d. and 2s. 6d. per packet.
224. **PELARGONIUM, IVY-LEAVED**, extra choice hybridised.—Ivy-leaved Pelargoniums are extremely useful, from their graceful drooping growth, for vases, and rustic or suspended baskets. 2s. 6d. per packet.
225. **PELARGONIUM, SHOW**, extra choice hybridised.—Saved from the best named flowers of all the most eminent raisers. 2s. 6d. per packet.
226. **PELARGONIUM, SPOTTED**.—From a fine collection. 2s. 6d. per packet.
227. **PELARGONIUM, TRICOLOR VARIETIES**, extra choice hybridised.—The seed now offered has been saved from distinctly marked varieties, which have been carefully fertilised. 2s. 6d. per packet.
228. **PELARGONIUM, ZONAL**, extra choice hybridised.—Saved from a collection of all the newest and best sorts. 1s. 6d. and 2s. 6d. per packet.
- PELARGONIUM, Assortments**.—*Vide* page 34.
229. **PENTSTEMON**, choice hybridised.—This easily grown flower is one of the most attractive of decorative border plants. 6d. per packet.
230. **PENTSTEMON HETEROPHYLLUS**.—This desirable species forms neat compact plants from which arise numerous stems about eighteen inches high, bearing a profusion of flowers in a long raceme, the corolla being about an inch long, of a beautiful sky blue, varying slightly in depth of tint. 6d. per packet.
- PENTSTEMON**.—*Vide* page 39.
231. **PETUNIA HYBRIDA GRANDIFLORA FIMBRIATA**, finest mixed.—Very pretty single flowers with beautifully fringed edges. 1s. per packet.
232. **PETUNIA HYBRIDA GRANDIFLORA FIMBRIATA FLORE PLENO**.—Large flowering double fringed; a charming and distinct section, with beautifully fringed flowers. 1s. 6d. and 2s. 6d. per packet.
233. **PETUNIA HYBRIDA GRANDIFLORA FLORE PLENO**, fine hybridised.—1s. and 1s. 6d. per packet.
234. **PETUNIA HYBRIDA NANA COMPACTA MULTIFLORA**.—A charming dwarf variety, about 8 inches in height, by as much in diameter, studded with regular striped flowers; exceedingly effective, whether in masses or in pots. 1s. per packet.
235. **PETUNIA**, extra choice hybridised.—Saved from the best and most distinct flowers. This seed will produce the beautiful striped, maculated, and reticulated varieties. 1s. per packet.
236. **PETUNIA INIMITABLE FLORE PLENO**.—Double striped and blotched, 1s. 6d. and 2s. 6d. per packet.
- PETUNIA, Assortments**.—*Vide* page 34.

237. **PHACELIA CAMPANULARIA.**—This lovely annual is one of the most beautiful blue flowers known, bearing a profusion of erect, bell-like flowers in terminal racemes, of the brightest ultramarine blue. 6d. per packet.
238. **PHACELIA PARRYII.**—Lovely dark violet-purple flowers with a white spot at the base of each petal. 1s. per packet.
239. **PHLOX DRUMMONDII FIMBRIATA.**—The blossoms are fimbriate and toothed, all the petals distinctly bordered with white, forming with the bright eye and the various colours a most charming contrast. Mixed seed, all colours. 6d. per pkt.
240. **PHLOX DRUMMONDII CUSPIDATA.**—In growth this is dwarfier and more compact than the preceding variety; the petals, which are five in number, being much elongated in a cuspidate manner, thus giving the flowers a most distinct and regular star-like appearance. Awarded a First-class Certificate of Merit. All colours, finest mixed. 6d. per packet.
241. **PHLOX DRUMMONDII LEOPOLDI.**—Rich bright purple, white eye. 1s. per packet.
242. **PHLOX DRUMMONDII HEYNOLDII.**—In habit it is dwarf and compact, the flowers are a true scarlet, and abundantly produced. 1s. per pkt.
243. **PHLOX DRUMMONDII ISABELLINA.**—A beautiful variety with clear yellow flowers; strongly recommended. 1s. per packet.



PHLOX DRUMMONDII FIMBRIATA.



PHLOX DRUMMONDII CUSPIDATA.



PICOTEE.

244. **PHLOX DRUMMONDII GRANDIFLORA STELLATA SPLENDENS.**—Flowers crimson-scarlet, with a well-defined pure white star in the centre. 1s. per packet.
245. **PHLOX DRUMMONDII GRANDIFLORA VIOLACEA ALBO-OCULATA.**—Dark bluish-violet, with splendid neatly marked white centre. 1s. per pkt.
246. **PHLOX DRUMMONDII GRANDIFLORA,** choice mixed.—Of this beautiful class of well-known half-hardy annuals too much cannot be said. The seed offered will comprise all the finest varieties in cultivation. 6d. per packet. For Assortments, *vide* page 34.
247. **PICOTEE. DODWELL'S PRIZE STRAIN.**—Saved from choicest named varieties. 2s. 6d. and 3s. 6d. per packet.
248. **PICOTEE,** choice mixed.—Saved from one of the finest strains in cultivation. 1s. 6d. and 2s. 6d. per packet.



249. **PICOTEE, WHITE GROUND**, extra choice. 2s. 6d. per packet.
250. **PICOTEE, YELLOW**, extra choice.—Saved from double flowers. 2s. 6d. per packet.
251. **PINK**, from laced flowers.—Saved from the finest laced varieties. 2s. 6d. and 3s. 6d. per pkt.
252. **PINK, DOUBLE**, extra choice mixed.—Saved from the finest double flowers. 2s. 6d. per pkt.
253. **POLYANTHUS (Primrose), Magenta King**.—A fine spring bedding plant, throwing up many trusses of bloom well above the massive foliage. 1s. per packet.
254. **POLYANTHUS**, choice, from finest gold laced flowers. 1s. per packet.
255. **POLYANTHUS**, choice mixed.—Saved from flowers of various colours. 6d. per packet.
- POPPY (The Shirley)**.—*Vide* page 10.
- POPPY**.—*Vide* pages 3, 10, 11, 34 and 39.
256. **PORTULACA GRANDIFLORA FL. PL.**, extra choice mixed colours.—A very desirable double-flowered species, of dwarf compact habit, producing large brilliantly coloured flowers. 6d. per packet.
- PORTULACA, Assortments**.—*Vide* page 34.
257. **PRIMROSE, YELLOW (Common Primrose)**.—One of the earliest harbingers of spring. 6d. per packet.
258. **PRIMULA CASHMERIANA**, foliage large, smothered with golden farina, flowers rich violet-purple with yellow centre, borne in close globular umbels; one of the best. 1s. per packet.
259. **PRIMULA FLORIBUNDA**.—A pretty greenhouse species, producing continuously an abundance of yellow flowers, which are borne in superposed whorls, on erect stems. It has been awarded a First-Class Certificate. 1s. per packet.
260. **PRIMULA JAPONICA**.—A Primula a foot and a half high, bearing 4 or 5 separate whorls of flowers, each flower nearly an inch in diameter, and of a splendid magenta colour, and the plant, moreover, perfectly hardy. 6d. per packet.
- PRIMULA OBCONICA**.—*Vide* page 9.
261. **PRIMULA ROSEA**.—A very desirable hardy species from the Himalayas. Of free growth and vigorous habit, it succeeds in almost any situation, producing in the most profuse manner its heads of brilliant rosy pink flowers. 1s. per packet.
- PRIMULA SINENSIS FIMBRIATA**.—Of sorts, *vide* pages 14 and 15.
262. **PRIMULA SIKKIMENSIS**.—One of the best of the hardy Primulas, bearing clusters of long pendent flowers of a pale yellow, beautifully scented. A most useful plant for borders or for garden. 1s. per packet.
263. **PYRETHRUM**, from fine double varieties.—The value of these highly decorative plants can scarcely be over-estimated. 1s. per packet.
264. **PYRETHRUM AUREUM (Golden Feather)**.—Its elegant feather-like golden leaves make it an effective plant for bedding or ribbon decoration. 6d. per packet.
265. **PYRETHRUM AUREUM SELAGINOIDES**.—A distinct form of *Pyrethrum aureum*, of dwarf and compact habit, the flat foliage resembling fronds overlaying each other, which gives the plants a fine level appearance. 1s. per packet.
- RESEDA ODORATA**.—*Vide* Mignonette, pages 23 and 39.
266. **RICINUS GAMBOGENSIS**.—A very vigorous variety, the stems and leafstalks being ebony black; leaves richly coloured. 6d. per packet.
- SALPIGLOSSIS, Assortments**.—*Vide* page 34.
267. **SALVIA PATENS**.—Lovely deep blue flowers. 1s. per packet.
268. **SALVIA, INGENIEUR CLAVENAD**.—A variety raised from *S. splendens*, similar in character, but more floriferous, and much darker in colour. 1s. per packet.
- SCABIOUS, Assortments**.—*Vide* page 34.
269. **SCHIZANTHUS PINNATUS ROSEUS**.—A really beautiful annual of a delicate rose, shading off at the centre to white, the upper petal being almost entirely covered with a blood-red spot. 6d. per packet.

270. **SILENE PENDULA COMPACTA.**—A compact-growing form of the well-known *Silene pendula*; flowers of the same size and colour as the type. 3d. per packet.
271. **SILENE PENDULA COMPACTA ALBA.**—In habit same as above; flowers white. 3d. per pkt.
272. **SILENE PENDULA COMPACTA ROSEA FLORE PLENO.**—This double-flowering variety is of very compact growth, and its flowers, which are produced in the greatest profusion, are very double and of very long duration, rendering it far more valuable for bedding purposes than any of the old single varieties. 6d. per packet.

**STOCK, DOUBLE GERMAN**  
(Finest Imported).—In collections.—*Vide* pages 31 and 32.

273. **STOCK, EAST LOTHIAN, CRIMSON.**—The flowers of this intermediate variety are of the most beautiful crimson colour. 1s. per packet.
274. **STOCK, EAST LOTHIAN, PURPLE.**—1s. per packet.
275. **STOCK, EAST LOTHIAN, SCARLET.**—1s. per packet.
276. **STOCK, EAST LOTHIAN, WHITE.**—1s. per packet.

The above four beautiful varieties are remarkable for brilliancy of colour in the three former and purity in the latter. The flowers are very double, and produced on immense spikes.

277. **STOCK, PERPETUAL TEN-WEEK, PRINCESS ALICE.**—This is especially valuable for cut flowers, producing its snow-white blooms in uninterrupted succession from May until November. It is particularly suited for border cultivation, and is equally recommended for pot culture. *Vide illustration.* 1s. per pkt.

278. **STOCK, PURPLE BROMPTON.**—From an unrivalled strain. 6d. per packet.

279. **STOCK, SCARLET BROMPTON.**—A magnificent strain. 6d. per packet.

280. **SUNFLOWER, NEW MINATURE.**—Height about 2½ feet. The most suitable of all Sunflowers for cut bloom, producing an abundance of bright golden yellow flowers. 6d. per packet.

**SWEET PEAS, NEW.**—*Vide* page 17.



NEW SNOW-WHITE PERPETUAL  
TEN-WEEK STOCK, PRINCESS ALICE.



281. **TACSONIA IGNEA**.—Beautiful scarlet, splendid variety. 1s. per packet.
282. **TACSONIA INSIGNIS**.—A robust-habited and free-blooming evergreen climber, producing on long pendent stalks large flowers of a luminous crimson colour, which change after gathering to a violet-rose. 1s. 6d. per packet.
283. **TACSONIA VAN VOLKEMI**.—This beautiful climber flowers most abundantly, and for almost the whole year; the large flowers are of the richest scarlet. 1s. per packet.
284. **TOBENIA BAILLONII**.—A very pretty and distinct species, bearing bright yellow flowers, with a purplish-brown tube. 1s. per packet.
285. **TOBENIA FOURNIERI**.—A most charming half-hardy annual, bearing large sky-blue flowers with three spots of a dark indigo-blue and a bright yellow stain in the centre. 1s. per packet.
286. **VERBENA HYBRIDA COMPACTA CANDIDISSIMA**.—Dwarf and compact, comes nearly true from seed, the branches measuring scarcely half the length of the old variety, being of short vigorous habit, and forming a compact bush, about 5 inches in height, literally covered with umbels of beautiful white flowers. 1s. per packet.
287. **VERBENA**, finest mixed.—Saved from a splendid collection of the best named varieties. Great care has been taken that this seed should be saved from such as are really good bedding kinds, and of attractive colours. 1s. per packet.
288. **VERBENA HYBRIDA AURICULÆFLORA**, choice mixed.—This superb and distinct section produces beautiful flowers with large pure white eyes. 1s. per packet.
289. **VERBENA CARNATION STRIPED**.—This section may be expected to produce flowers variously striped, blotched, and spotted. 1s. per packet.
- VERBENA, MAMMOTH**.—*Vide* page 12.
290. **VIOLA CORNUTA ALBA**.—Small pure white flowers; profuse bloomer. 6d. per packet.
291. **VIOLA CORNUTA, MAUVE**.—A fine variety for bedding. 6d. per packet.
292. **VIOLA LUTEA GRANDIFLORA**.—One of the most useful of all the yellow-flowering group of bedding Violas. 6d. per packet.
293. **VIOLA ODORATA** (Sweet Violet), purple.—6d. per packet.
294. **VIOLA ODORATA, THE CZAR**.—A fine free-flowering variety, of robust habit, flowers very large; one of the best in cultivation. 6d. per packet.
295. **WALLFLOWER, Dark Bleed Red**.—Fine dark colour. Per packet 6d.
296. **WALLFLOWER, HARBINGER**, an Autumn and Winter Flowering Variety.—It continues in bloom during the Winter months (unless very cold), and thereby ensures cut blooms of this favourite flower when no other out-door and but few greenhouse flowers can be had. The blossoms are of a rich dark red colour. 6d. per packet.
297. **WALLFLOWER, BELVOIR CASTLE**, dwarf yellow.—Dwarf compact habit; the bright yellow blossoms being large and well-shaped. 6d. per packet.
- WALLFLOWER, DOUBLE GERMAN**.—In collections.—*Vide* page 34.
298. **WALLFLOWER, PRIMROSE DAME**.—This new Wallflower is of the sturdy compact habit of growth of the Golden Tom Thumb, but is entirely different in colour of flower from any sort yet known, being of a beautiful clear primrose-yellow, a colour which contrasts well with the dark green foliage, and will render it a valuable plant for spring beds, also for cutting purposes. 1s. per packet.
299. **ZINNIA ELEGANS ALBA FL. PL.**—A beautiful variety, producing magnificent double white flowers all through the season. 1s. per packet.
- ZINNIA ELEGANS** Assortments.—*Vide* page 34.
300. **ZINNIA HAAGEANA FL. PL.**—Brilliant orange flowers; full, double, and as regularly built as those of *Z. elegans fl. pl.* 1s. per packet.
301. **ZINNIA ELEGANS ROBUSTA GRANDIFLORA PLENISSIMA**.—A great improvement on the old sorts of this favourite flower. It is a most robust grower, forming a handsome bush 3 feet or more in height, completely covered by its enormous flowers, measuring from 5 to 5½ inches across. The colours are also more beautiful and intense, some being perfectly dazzling. 6d. per packet.
302. **ZINNIA ELEGANS, DOUBLE TOM THUMB (NEW)**.—Charming little plants, growing about 6 inches high, invaluable for beds or borders. 1s. per packet.



## COLLECTIONS & ASSORTMENTS OF EXTRA CHOICE FLOWER SEEDS.

Mr. W. B. begs to remark, that in making his selection of Asters and Stocks he has in every instance obtained from the best sources, and carefully selected only the most distinct colours, discarding all that are dull and ineffective, so frequently found in collections made up on the Continent.



COCKADE OR CROWN ASTER.

### ASTERS.

#### COMET ASTER.

Very fine new class, bearing flowers similar to those of the Japanese Chrysanthemum.

- |                                      |    |    |         |
|--------------------------------------|----|----|---------|
| 303. Six fine and distinct varieties | .. | .. | 1s. 6d. |
| 304. Extra Choice Mixed              | .. | .. | 1s. 0d. |

#### COCKADE OR CROWN ASTER.

A very handsome variety, with large flowers, the centres of which are pure white surrounded with bright colours.

- |   |                  |
|---|------------------|
| 305. Six distinct and showy colours, separate | 1s. 6d.          |
| 306. Extra Choice Mixed                       | per pkt. 0s. 6d. |

#### DWARF CHRYSANTHEMUM-FLOWERED ASTER.

One of the best varieties for pot cultivation, and exceedingly effective in beds. It is of dwarf compact habit, about ten inches high; flowers large and well reflexed, and produced when other varieties are out of bloom.

- |   |    |    |                  |
|---|----|----|------------------|
| 307. Twelve splendid and distinct colours, separate | .. | .. | 2s. 6d.          |
| 308. Six splendid and distinct colours, separate    | .. | .. | 1s. 6d.          |
| 309. Extra Choice Mixed                             | .. | .. | per pkt. 1s. 0d. |

#### MIGNON ASTER.

Excellent new class, resembling in habit, height and form the Victoria race, but still more floriferous; the flowers are of a refined form and hardly to be surpassed for cutting purposes.

- |                 |    |    |                  |
|-----------------|----|----|------------------|
| 310. Pure white | .. | .. | per pkt. 1s. 0d. |
| 311. Rose       | .. | .. | 1s. 0d.          |
| 312. Light blue | .. | .. | 1s. 0d.          |

#### IMPROVED REID'S (BETTERIDGE'S) QUILLED ASTER.

This fine exhibition variety is strongly recommended to those who prefer the quilled section. Height 24 inches.

- |   |    |    |                  |
|---|----|----|------------------|
| 313. Sixteen fine and distinct colours, beautiful quilled | .. | .. | 2s. 6d.          |
| 314. Eight do. do. do.                                    | .. | .. | 1s. 6d.          |
| 315. Extra Choice Mixed                                   | .. | .. | per pkt. 0s. 6d. |

#### GERMAN EMPEROR ASTER.

A tall and strong-growing variety, producing under good cultivation, usually, fine flowers of immense size. Height 18 inches.

- |  |    |    |         |
|--|----|----|---------|
| 316. Twelve best and most varied colours, separate | .. | .. | 2s. 6d. |
| 317. Extra Choice Mixed                            | .. | .. | 1s. 0d. |

#### PÆONY-FLOWERED PERFECTION ASTER.

The finest and most generally cultivated variety. Height from 18 to 24 inches. The flowers are large and double, and the petals beautifully incurved.

- |   |    |    |                  |
|---|----|----|------------------|
| 318. Twelve superb and distinct colours, separate | .. | .. | 2s. 6d.          |
| 319. Six do. do.                                  | .. | .. | 1s. 6d.          |
| 320. Extra Choice Mixed                           | .. | .. | per pkt. 1s. 0d. |



ASTER, PÆONY-FLOWERED PERFECTION





341.	Twelve eplendid and distinct colours, separate ..	.. .. .	2s. 6d.
342.	Six " " " " " "	.. .. .	1s. 6d.
343.	Extra choice mixed " " " " " "	.. .. per packet	0s. 6d.

The fresh shining green foliage, and the brilliant colours of this section, make it deserving of general cultivation.

- |      |  |    |    |            |         |
|------|--|----|----|------------|---------|
| 344. | Twelve splendid and distinct colours, separate | .. | .. | ..         | 2s. 6d. |
| 345. | Six " " " " " "                                | .. | .. | ..         | 1s. 6d. |
| 346. | Finest mixed colours                           | .. | .. | per packet | 1s. 0d. |

Summer and autumn-flowering Stocks may be sown in March and April, and treated similar to *Asters*. Intermediate Stocks, for spring decoration, should be sown in July and August, and wintered in cold frames.

347.	Assortment of 12 finest varieties, separate	..	..	..	..	2s. 0d.
348.	„ 8 Tom Thumb varieties	..	..	..	..	1s. 6d.



349. **CAMELLIA-FLOWERED**  
**BALSAM**, eight splendid  
colours, separate .. 2s. 0d.

350. Extra choice mixed, per  
packet .. .. 1s. 0d.
351. CARNATION - STRIPED  
BALSAM, extra choice  
mixed, per packet 1s. 0d.
352. ROSE-FLOWERED  
BALSAM, eight beautiful  
colours, separate .. 2s. 0d.
353. Extra choice mixed, per  
packet .. .. 1s. 0d.

353A. In 12 finest varieties, , 2s. 6d.

354. Assortment of 12 varieties,  
10 seeds of each .. 5s.  
See also page 19.



**CELOSIA CRISTATA (COCKSCOMB).**

355. Six choice and distinct colours, separate .. 1s. 6d.

356. Six choice and distinct colours, separate .. 1s. 6d.

(CORNFLOWER).

357. Assortment of 6 distinct colours .. .. 1s. 0d.





DOUBLE HOLLYHOCK.

## CONVOLVULUS MAJOR

(Morning Glory):

358. Assortment, 12 varieties .. .. 1s. 6d.

## CYCLAMEN PERSICUM.

359. Assortment of 6 colours, separate .. .. 5s. 0d.

## DELPHINIUM HYBRIDUM

FLORE PLENO.

360. Assortment, 6 varieties .. .. 2s. 0d.  
361. Extra choice mixed .. .. 0s. 6d.

## DIANTHUS.

362. CHIN. and HEDDEWIGII, in 12 varieties 1s. 6d.  
363. HEDDE. and LACINIATUS, in 6 varieties 1s. 0d.

## DWARF NASTURTIIUM

(Tropæolum).

364. Assortment, 12 varieties .. .. 1s. 6d.

## EVERLASTINGS.

365. Assortment of 12 varieties, separate .. 1s. 6d.

## HELICHRYSUM MONSTROSUM.

366. Assortment of 6 varieties, separate.. .. 1s. 0d.

## HOLLYHOCK.

367. Assortment of 12 fine varieties, separate .. 3s. 6d.  
368. Extra choice mixed .. .. per pkt. 1s. 0d.

## IPOMÆAS.

369. Assortment of 12 beautiful varieties .. 2s. 6d.  
370. „ 8 „ „ .. 1s. 6d.

## JACOBÆAS, Fine Double.

371. Assortment of 8 varieties .. .. 1s. 0d.  
372. „ 6 dwarf varieties .. .. 1s. 0d.  
373. Choice mixed .. .. per pkt. 0s. 3d.

## LARKSPUR.

### DOUBLE DWARF ROCKET LARKSPUR.

374. Assortment of 12 distinct colours, separate 2s. 0d.  
375. Choice mixed .. .. per pkt. 0s. 3d.

### NEW GIANT HYACINTH-FLOWERED LARKSPUR.

The finest section of Rocket Larkspurs; the flowers are large and very double, and form dense trusses of bloom.

376. Assortment of 6 distinct colours, separate.. 1s. 0d.  
377. Choice mixed .. .. per pkt. 0s. 3d.

**ORNAMENTAL-FOLIAGED AND SUB-TROPICAL PLANTS.**

378. Assortment of 12 choice varieties .. .. . 2s. 6d.  
 379. " 6 " " " " " " " " " " 1s. 0d.

**PELARGONIUM.**

The following are recommended with great confidence as very superior in quality, having been saved from the finest sorts in their respective classes:—

380. Fancy, assortment of 12 splendid varieties .. .. . 5s. 0d.  
 381. Hybrid Regal, assortment of 12 splendid varieties .. .. . 5s. 0d.  
 382. Nosegay " 12 " " " " " " " " " 5s. 0d.  
 383. Show " 12 " " " " " " " " " 5s. 0d.  
 384. Spotted " 12 " " " " " " " " " 5s. 0d.  
 385. Zonal " 12 " " " " " " " " " 5s. 0d.

**PETUNIA HYBRIDA GRANDIFLORA.**

386. Assortment of 12 choice varieties .. .. . 2s. 6d.

**PHLOX DRUMMONDII GRANDIFLORA.**

387. Assortment of 12 splendid varieties .. .. . 2s. 6d.  
 388. " 6 " " " " " " " " " " 1s. 6d.

**YELLOW PICOTEES.**

389. Assortment of 12 sorts, 10 seeds of each .. .. . 5s. 0d.  
**PICOTEES, Prize Strain.—Vide page 26.**

**POPPIES.****DOUBLE CARNATION POPPY.**

390. Assortment of 16 distinct colours, separate .. .. . 1s. 6d.  
 391. Choice mixed .. .. . per pkt. 0s. 6d.

**DOUBLE PÆONY-FLOWERED POPPY.**

392. Assortment of 16 distinct colours, separate .. .. . 1s. 6d.  
 393. Choice mixed .. .. . per pkt. 0s. 3d.  
 394. DWARF FRENCH POPPY, choice mixed Double .. .. . " 0s. 3d.

**PORTULACAS.**

395. Double-flowered, assortment of 8 varieties .. .. . 2s. 0d.  
 396. Choice mixed .. .. . 0s. 6d.

**SALPIGLOSSIS.**

397. Assortment of 8 large-flowering varieties .. .. . 1s. 6d.  
 398. Choice mixed .. .. . per pkt. 0s. 3d.

**SCABIOUS.**

399. Dwarf, double, in 12 distinct varieties, separate .. .. . 1s. 0d.  
 400. Large flowered, in 6 distinct varieties, separate .. .. . 1s. 0d.  
 401. Choice mixed .. .. . per pkt. 0s. 3d.

**TROPÆOLUM MAJUS (Tall Nasturtium).**

402. Assortment of 12 varieties .. .. . 1s. 6d.

**WALLFLOWERS.****DOUBLE GERMAN EXTRA SELECTED.**

403. Assortment of 12 distinct varieties, separate .. .. . 3s. 6d.  
 404. " 6 " " " " " " " " " " 2s. 0d.  
 405. " Extra choice mixed .. .. . per pkt. 1s. 0d.

**ZINNIA ELEGANS.****DOUBLE ZINNIA ELEGANS.**

406. Assortment of 10 finest and most distinct colours, separate .. .. . 2s. 0d.  
 407. Extra choice mixed .. .. . per pkt. 0s. 6d.

**SINGLE ZINNIA ELEGANS.**

408. Assortment of 6 finest and distinct colours, separate .. .. . 1s. 6d.  
 409. Extra choice mixed .. .. . per pkt. 0s. 3d.



## MR. WILLIAM BULL'S SELECT LIST OF FLOWER SEEDS.

*Abbreviations used in the column representing "Hardiness and Duration."*

H. A. HARDY ANNUAL.  
H. H. A. HALF-HARDY ANNUAL.  
H. B. HARDY BIENNIAL.  
H. H. B. HALF-HARDY BIENNIAL.  
H. P. HARDY PERENNIAL.  
H. H. P. HALF-HARDY PERENNIAL.  
H. S. HARDY SHRUB.

H. H. S. HALF-HARDY SHRUB.  
G. A. GREENHOUSE ANNUAL.  
T. A. TENDER ANNUAL.  
S. P. STOVE PERENNIAL.  
G. P. GREENHOUSE PERENNIAL.  
G. B. GREENHOUSE BIENNIAL.  
G. S. GREENHOUSE SHRUB.

\* Hardy annuals most suitable for autumn sowing.

### TIME OF SOWING.

**HARDY ANNUALS** may be sown in March and April, and for early spring blooming those marked with an asterisk should be sown early in September, in a sheltered situation, and when up, thinned so as to keep them strong. In March they may be transplanted where they are to bloom. Before sowing, which should be done on a fine dry day, carefully prepare the soil, and in covering, regulate the thickness by the size of the seeds—small seeds should be very lightly covered. Success in growing annuals depends in a great measure upon their being properly thinned to regular distances, so as to give plenty of room for the full development of each plant; this, in too many instances, is entirely neglected, hence the dissatisfaction so often expressed as to their use.

**HALF-HARDY ANNUALS** may be sown in March and April, in pans, placed on a slight hot-bed, and, when strong enough, pricked out into a cool frame near the glass, where they may get hardened and well established for transplanting into their blooming quarters early in May, or potted off singly for conservatory and greenhouse decorations. Under favourable circumstances many varieties will bloom freely if sown in the open ground about the middle of May.

**TENDER ANNUALS** such as Balsams, Celosias, Thunbergias, &c., require raising in a temperature ranging from 60° to 70°. Sow in pans or pots, and place near the glass; keep the soil moist, and shade from the sun until the plants appear. When strong enough, pot off into small pots, keeping them near the glass, and admitting air on every favourable occasion.

**BIENNIALS AND PERENNIALS.**—The more select and tender varieties for summer and autumn blooming may be sown in a gentle heat in March and April, and pricked out into pots until fully established, and then potted off singly, or transplanted into the open ground, as required. The hardier varieties may be sown in the open ground, in prepared beds, in June and July, and when strong enough transplanted into nursery beds, or where they are intended to bloom the following year.

NAME AND DESCRIPTION.		Hardiness and Duration.	Height in Feet.	Price per packet.
No.				s. d.
410	<b>Abronia arenaria</b> , pretty trailing plant; pure yellow fragrant flowers	h h a	trailing	0 6
411	„ <b>UMBELLATA</b> , trailing plant; sweet scented, rose flowers ..	„	„	0 3
412	<b>Achimenes</b> , choice mixed, saved from a choice collection .. ..	s p	1	1 6
413	<b>ADONIS autumnalis</b> , dark red .. ..	h a	1	0 6
414	„ <b>VERNALIS</b> , yellow, beautiful and attractive .. ..	h p	1	0 3
415	<b>Ageratum</b> , Imperial Dwarf, azure blue, compact habit .. ..	h h a	$\frac{1}{2}$	0 6
	„ „ white .. ..	„	$\frac{1}{2}$	0 6
416	<b>AGROSTEMMA</b> CORONARIA ATROSANGUINEA ( <i>Rose Champion</i> ), white foliage, dark crimson flowers .. ..	h p	2	0 3
417	<b>ALONSOA WARSCEWICZII</b> COMPACTA, bright scarlet flowers .. ..	h h a	1	0 3
418	<b>ALYSSUM MARITIMUM</b> ( <i>Sweet Alyssum</i> ), white .. ..	h a	$\frac{3}{4}$	0 3
419	„ <b>SEXATILE</b> COMPACTUM, yellow .. ..	h p	$\frac{1}{2}$	0 6
420	<b>AMARANTHUS CAUDATUS</b> ( <i>Love-lies-Bleeding</i> ), dark crimson .. ..	b a	2	0 3
421	<b>Antirrhinum</b> , choice mixed .. ..	h p	$1\frac{1}{2}$	0 6
422	„ <b>MAJUS</b> OARYOPHYLLOIDES, splendid striped .. ..	„	$1\frac{1}{2}$	0 3
423	„ „ <b>Tem Thumb Brilliant</b> , scarlet, yellow, & white .. ..	„	$1\frac{1}{2}$	0 6
424	<b>AQUILEGIA</b> ( <i>Columbine</i> ), choice mixed .. ..	„	$1\frac{1}{2}$	0 3
425	„ <b>ALBA FL. PLENO</b> , white .. ..	„	$1\frac{1}{2}$	0 6

NAME AND DESCRIPTION.						Hardiness and Duration.	Height in Feet.	Price per Packet.
No.								s. d.
426	AQUILEGIA CANADENSIS, rose	..	..	..	..	h p	2	0 6
427	..	cærulea, large violet and white flowers	..	..	..	..	2	0 6
428	..	CHRYSANTHA, bright yellow	..	..	..	..	2	0 6
429	..	GLANDULOSA, blue and white	..	..	..	..	2	1 0
430	..	Skinneri, scarlet and yellow, especially attractive	..	..	..	..	1½	0 6
431	ARCTOTIS BREVISCAPA, orange, with brown centre	..	..	..	..	h h a	1	0 6
	Asters, collections and mixed varieties, vide pages 18, 30 and 31.							
432	AUBRIETIA græca, rich violet-purple	..	..	..	..	h p	¼	0 6
433	..	PURPUREA, purple	..	..	..	..	¼	0 6
434	*BARTONIA AUREA, golden yellow, very showy	..	..	..	..	h a	1½	0 3
	Begonia, vide pages 18 and 19.							
435	..	Frœbelli, brilliant scarlet flowers	..	..	..	..	..	1 0
	Boronia megastigma, vide page 19.							
436	BRACHYCOME IBERIDIFOLIA (Swan River Daisy)	..	..	..	..	h h a	¾	0 3
437	CACALIA COCOINEA (Tassel flower), flowers orange scarlet	..	..	..	..	h a	1	0 3
438	CALANDRINIA GRANDIFLORA, rosy purple	..	..	..	..	h h a	1	0 3
439	..	umbellata, rich violet-crimson	..	..	..	h h p	trailing	0 4
	Calceolaria herbaceous, vide page 13.							
440	Calendula officinalis Meteor, pretty striped double flowers	..	..	..	..	h a	1	0 3
441	..	pluvialis sulphurea, large sulphur-coloured flowers	..	..	..	..	1	0 3
442	*Calliopsis bicolor (tinetoria), yellow and brown	..	..	..	per ounce 1/-	..	3	0 3
443	..	MARMORATA, marbled yellow and brown	..	..	..	..	3	0 3
444	..	NIGRA SPECIOSA, dark purplish crimson	..	..	..	..	2	0 3
445	..	CARDAMINIFOLIA, yellow, fine branching habit	..	..	..	..	2	0 3
446	..	coronata, large yellow, with brown spots	..	..	..	..	2	0 3
447	..	DRUMMONDII, yellow and brown	..	..	..	..	2	0 3
448	*CAMPANULA CARPATICA, blue, very profuse flowering	..	..	..	..	h p	1	0 3
449	..	ALBA, white, very profuse flowering	..	..	..	..	1	0 3
450	..	grandiflora, deep purple	..	..	..	..	2	0 6
451	..	..	alba, white	..	..	..	2	0 6
	medium calycanthema, vide page 19.							
452	..	pyramidalis, blue	..	..	..	h h p	4	0 6
453	..	..	alba, white	..	..	..	4	0 6
454	Candytuft, carmine	..	..	..	..	h a	..	0 6
455	* ..	extra dark crimson	..	..	per oz. 9d.	..	1	0 3
456	* ..	purple	..	..	9d.	..	1	0 3
457	* ..	sweet-scented white	..	..	6d.	..	1	0 3
458	* ..	white rocket	..	..	..	..	1	0 3
459	CANTERBURY BELLS, blue,	..	..	..	..	h p	2	0 3
460	..	..	rose	..	..	..	2	0 3
461	..	..	white	..	..	..	2	0 3
462	..	..	double, blue	..	..	..	2	0 3
463	..	..	..	rose	..	..	2	0 6
464	..	..	..	white	..	..	2	0 3
465	..	..	finest mixed	..	per oz. 2s.	..	2	0 3
	Carnation, vide pages 19 and 32.							
	Celosia, vide pages 2 and 32.							
466	Centranthus maerosiphon bicolor, rose and white	..	..	..	..	h a	¾	0 6
467	CHERLONE FARBATA COCCINEA, deep scarlet Pentstemon-like flowers	..	..	..	..	h p	3	0 3
468	CHRYSANTHEMUM CORONARIUM, double white, valuable for bouquets	..	..	..	..	h a	2	0 3
468A	..	..	yellow	..	..	..	2	0 6
469	..	TRICOLOR (carinatum), Golden Feather, white flowers, surrounded with bright yellow and crimson circles	..	..	..	..	1½	0 6
470	..	..	atrococcineum, deep scarlet	..	..	..	2	0 3
471	..	..	BURRIDGEANUM, white, yellow, and crimson	..	..	..	2	0 3
472	..	..	PURPUREUM, purple	..	..	..	1½	0 3
	of sorts, vide page 20.							
473	CLARKIA ELEGANS, rosy lilac	..	..	..	..	..	1½	0 3
474	..	ROSEA PLENA, fine double, rose coloured	..	..	..	..	1½	0 3
475	..	pulchella, rose	..	..	..	..	1½	0 3
476	..	..	alba, white, very pretty	..	..	..	1½	0 3
477	..	..	integripetala, rosy crimson	..	..	..	1½	0 3
478	..	..	MARGINATA PLENO, bright magenta, margined white	..	..	..	1	0 3
	Climanthus Dampieri, vide page 20.							
	Climbing plants, vide page 42.							
479	CLINTONIA ELEGANS, blue..	..	..	..	..	h h a	½	0 6



No.	NAME AND DESCRIPTION.	Hardiness and Duration.	Height in Feet.	Price per packet.	
				s.	d.
480	CLINTONIA PULCHELLA, blue and yellow Cockscomb, <i>vide</i> pages 2 and 32.	h h a	$\frac{1}{2}$	0	6
481	Collinsia bicolor, lilac and white .. .. .	h a	1	0	3
482	" " candidissima .. .. .	"	1	0	3
483	" " HETEROPHYLLA, violet-purple .. .. .	"	1	0	6
484	CONVOLVULUS AUREUS SUPERBUS, golden yellow, creeping species ..	h h p	4	0	6
485	" " ALTHÆOIDES, rosy purple, pretty trailing species ..	h p	..	0	3
486	" " MAURITANICUS, lavender .. .. .	h h p	trailing	0	6
487	" " tricolor ( <i>Convolvulus minor</i> ), mixed .. .. .	h a	$1\frac{1}{2}$	0	3
488	" " SPLENDENS, deep purple, beautiful .. .. .	"	$1\frac{1}{2}$	0	3
489	" " STRIATA, blue and white .. .. .	"	$1\frac{1}{2}$	0	3
490	" " SUBCERULEA, pale blue .. .. .	"	$1\frac{1}{2}$	0	3
491	CORNFLOWER ( <i>Centaurea cyanus</i> ) .. .. .	"	$1\frac{1}{2}$	0	3
492	COSMIDIUM BURRIDGEANUM, deep crimson-purple, with yellow border	"	$1\frac{1}{2}$	0	3
493	Cowslip, choice mixed .. .. .	h p	1	0	3
494	CUPHEA eminens, scarlet and yellow .. .. .	h h p	1	0	6
495	" " ZIMAPANI, purple .. .. .	"	1	0	3
496	CYCLAMEN EUROPEUM, red, sweet scented .. .. .	"	$\frac{1}{4}$	0	6
497	" " HEDERÆFOLIUM, rosy pink .. .. .	"	$\frac{1}{4}$	1	0
	" " persicum, <i>vide</i> page 16.	"	"	"	"
498	Dahlia, Double, saved from finest show flowers .. .. .	"	4	1	0
	" " single varieties, <i>vide</i> page 20.	"	"	"	"
	Daisy, Double, <i>vide</i> Bellis perennis, page 19.	"	"	"	"
499	DATURA ATROVIOLEACEA PLENISSIMA, deep violet .. .. .	h h a	3	0	6
500	" " CERATOCALON, satin-white, striped purple .. .. .	"	2	0	3
501	" " FASTUOSA ALBA FL. PLENO .. .. .	"	3	0	6
502	" " HUMILIS FLAVA, FL. PL. .. .. .	"	2	0	6
503	Delphinium FORMOSUM, rich blue .. .. .	h p	2	0	3
	" " of sorts, <i>vide</i> pages 20 and 33.	"	"	"	"
504	" " choice mixed .. .. .	"	2	0	6
	Dianthus, EASTERN QUEEN and CRIMSON BELLE, <i>vide</i> page 20.	"	"	"	"
505	" " chinensis fl. pleno ( <i>Indian Pink</i> ), fine mixed double ..	h b	1	0	6
506	" " Heddewigii, extra choice mixed .. .. .	"	1	0	6
507	" " " fl. pleno, extra choice mixed .. .. .	"	1	0	6
508	" " imperialis, fine mixed .. .. .	"	1	0	3
509	" " laciniatus, extra choice mixed .. .. .	"	1	0	6
	" " assortments, <i>vide</i> page 33.	"	"	"	"
	Digitalis alba maculata snperba, <i>vide</i> page 21.	"	"	"	"
510	" " GLOXINIEFLORA, spotted .. .. .	h p	4	0	3
511	" " PURPUREA, fine purple .. .. .	"	3	0	3
512	ERYSIUM ARKANSANUM, sulphur-yellow .. .. .	h b	1	0	3
513	" " PEROFFSKIANUM, orange .. .. .	h a	1	0	3
514	*Echscholtzia CALIFORNICA, bright yellow, with orange centre ..	"	1	0	3
515	" " " ALBA, white .. .. .	"	1	0	3
516	" " CROCEA, rich orange .. .. .	"	1	0	3
517	FERNs, choice greenhouse varieties, mixed .. .. .	g p	..	1	0
518	" " stove " " .. .. .	sp	..	1	0
	Fuchsia, <i>vide</i> page 21.	"	"	"	"
519	GAILLARDIA GRANDIFLORA, crimson and yellow .. .. .	h h p	$1\frac{1}{2}$	0	6
520	" " LOISELLI, red and yellow .. .. .	"	2	0	6
521	" " PICTA, orange, red, and yellow .. .. .	h a	$1\frac{1}{2}$	0	3
	" " Lorenziana, <i>vide</i> page 21.	"	"	"	"
522	GENTIANA ACAULIS, blue .. .. .	h p	$\frac{1}{4}$	0	6
523	Gesnera, extra choice mixed .. .. .	sp	1	2	6
524	GEUM ATROSANGUINEUM FL. PL., deep orange, very double ..	h p	1	0	6
525	GILIA ACHILLEÆFOLIA ALBA, fine pure white .. .. .	h a	$1\frac{1}{2}$	0	3
526	" " TRICOLOR, white, lilac, and purple .. .. .	"	1	0	3
527	" " " ALBA, white and purple .. .. .	"	1	0	3
528	" " " ROSEA SPLENDENS, rose, purple, and white .. ..	"	1	0	3
529	Gladiolus Gandavensis, choice mixed .. .. .	"	..	1	0
530	Godetia Lindleyana, rosy purple .. .. .	"	1	0	3
531	" " " FL. PLENO, double rosy purple flowers .. ..	"	1	0	3
532	" " Princess of Wales, ruby crimson .. .. .	"	$1\frac{1}{4}$	0	6
533	" " THE BRIDE, pure white, with crimson ring at base of petals	"	$1\frac{1}{4}$	0	3
534	Godetia Whitneyi, blush and crimson .. .. .	"	$\frac{1}{2}$	0	3
	Grasses, Ornamental, <i>vide</i> page 41.	"	"	"	"
535	*GYPSOPHILA ELEGANS, rose .. .. .	"	2	0	3
536	" " MURALIS, pink, a lovely plant for rock-work, &c. ..	"	$\frac{1}{4}$	0	3

NAME AND DESCRIPTION.			Hardiness and Duration.	Height in Feet.	Price per Packet.
No.					s. d.
537	HEDYSARUM CORONARIUM ( <i>French Honeysuckle</i> ), rod ..	per oz. 3d.	h p	2	0 3
538	" " ALBUM, white ..	per oz. 3d.	"	2	0 3
539	HELIANTHUS ( <i>Sunflower</i> ) ARGYROPHYLLUS, yellow, silvery foliage ..		h a	4	0 6
540	" CALIFORNICUS fl. pl. ( <i>Sunflower</i> ) massive double flowers, very showy ..		"	5	0 3
541	" GLOBOSUS FISTULOSUS fl. pl., of erect stately growth, with large extremely double globe-shaped flowers of a bright, rich, yellow colour ..		"	6	0 6
542	" MACROPHYLLUS GIGANTEUS ..		"	8	0 6
543	" UNIFLORUS, enormous single yellow flowers, with a large dark centre, sometimes measuring 1 foot in diameter ..		"	10	0 3
544	HIBISUS AFRICANUS, creamy white, with dark brown centre ..		"	2	0 3
545	" GRANDIFLORUS HYBRIDUS ROSEUS, rose, fine ..		g s	3	0 6
546	" MUTABILIS ALBUS PLENUS, double white ..		s p	..	1 0
Hollyhock, <i>vide</i> pages 22 and 33.					
547	HONESTY ( <i>Lunaria bicinis</i> ), bright purple flowers, and shining [silvery seed pods]		h b	2	0 3
548	" " " ALBA, white ..		"	2	0 3
549	Humea elegans, a very ornamental and graceful plant ..		h h b	6	1 0
550	Hyacinthus candicans, pure white ..		h p	3	1 0
551	IUERIS SEMPERVIRENS, pure white, very pretty for border or rock work		"	1 1/2	0 6
552	" TENOREANA, bluish lilac ..		h h p	1 1/2	0 6
553	ICE PLANT, white ..		h h a	1 1/2	0 6
Impatiens Sultan, <i>vide</i> page 22.					
Ipomæa, <i>vide</i> pages 33 and 42.					
554	*KAULFUSSIA AMELOIDES, bright blue ..		h a	3 1/2	0 3
555	" " ALBA, white ..		"	3 1/2	0 3
556	" " ATROVIOLOEA, dark violet ..		"	3 1/2	0 3
557	" " ROSEA, rose ..		"	3 1/2	0 3
Larkspur, <i>vide</i> page 33.					
558	*LASTHENIA CALIFORNICA, yellow, very showy ..		"	1 1/2	0 3
559	LATHYRUS LATIFOLIUS ( <i>Everlasting Pea</i> ), pink ..		h p	6	0 3
560	" " ALBUS, white ..		"	6	0 6
LAVATERA ARBorea VARIEGATA, <i>vide</i> page 22.					
561	" TRIMESTRIS, rosy pink ..		h a	3	0 3
562	" " pure white, very showy and effective when used as a background to other plants ..		"	3	0 3
563	*Leptosiphon AUREUS, rich golden yellow, suitable for rock-work ..		"	1 1/2	0 3
564	" DENSIFLORUS, purple ..		"	1	0 3
565	" " ALBUS, white ..		"	1	0 3
566	" " hybridus, French hybrids, in great variety of colours		"	1 1/2	0 3
567	Lily of the Valley, pure white flowers ..		"	..	0 6
568	*LIMNANTHES DOUGLASSII, yellow, with white edge ..		"	1 1/2	0 3
569	LINARIA ALPINA, violet, with rich yellow centre ..		h p	1 1/2	0 6
570	Linum campanulatum, beautiful large yellow flowers ..		"	1 1/2	0 6
571	" flavum, golden yellow ..		h h p	1	0 6
572	" grandiflorum rubrum, brilliant crimson ..	per oz. 1s.	h a	1	0 3
573	" LEWISII VARIEGATUM, blue and white ..		h p	2	0 3
574	" NARBONENSE, blue, very fine ..		"	1 1/2	0 6
575	" PERENNE, blue ..		"	1 1/2	0 3
576	" " ROSEUM, rose ..		"	1 1/2	0 3
577	Lisianthus Russellianus, flowers rich violet-purple ..		g b	2	1 0
Lobelia CARDINALIS, <i>vide</i> page 8.					
578	" CAVANILLESII, brilliant scarlet, lobes orange yellow ..		h h a	1	1 0
579	" erius blue, dense habit ..		"	1 1/4	0 6
580	" " alba, pure white ..		"	1 1/2	0 6
581	LOVE-LIES-BLEEDING ( <i>Amaranthus caudatus</i> ), dark crimson, per oz. 6d.		h a	2	0 3
582	Lupinus ARBOREUS ( <i>Yellow Tree Lupin</i> ) ..		h p	6	0 3
583	" MENZIESII, large handsome spikes of sulphur-yellow flowers		h a	2	0 6
584	" NANUS, blue and white ..		"	1	0 3
585	" PILOSUS (large blue Lupin) ..	per oz. 3d.	"	2	0 3
586	" " ALBUS (large white Lupin) ..	3d.	"	2	0 3
587	" " ROSEUM (large rose Lupin) ..	3d.	"	2	0 3
588	" POLYPHYLLUS, blue ..		h p	3	0 3
589	" SUBCARNOSUS, deep violet and white ..		h a	1	0 3
590	" finest mixed ..		"	..	0 3
591	LYCHNIS CHALCEDONICA, scarlet ..		h p	2	0 3
592	MALOPE GRANDIFLORA, dark crimson ..		h a	2	0 3
593	" " ALBA, pure white ..		"	2	0 3



No.	NAME AND DESCRIPTION.	Hardiness	Height	Price
		and Duration.	in Feet.	per Packet
594	MALVA MOSCHATA ALBA, a fine hardy plant, with pure white musk-scented flowers .. .. .	h p	2	0 6
	Marigold, sorts, <i>vide</i> page 23.			
595	MARTYNNIA FRAGRANS, crimson-purple .. .. .	h a	1	0 3
596	Mathiola bicornis, night-scented stock .. .. .	"	1	0 6
597	MESEMBRYANTHEMUM CAPITATUM, pale yellow .. .. .	"	1	0 3
598	" TRI-COLOR, rose and white, purple centre .. .. .	"	1	0 3
599	Mignonette, Sweet-scented .. .. . per oz., 6d.	"	1	0 3
600	" Pyramidal Bouquet, fine for bouquets .. .. .	"	1	0 6
601	" Large red-flowered .. .. . per oz., 6d.	"	1	0 3
602	Mimulus CARDINALIS, scarlet .. .. .	h h p	1	0 6
603	MIRABILIS JALAPA ( <i>Marvel of Peru</i> ), choice mixed .. .. .	"	1	0 3
604	" FOLII VARIEGATIS, choice mixed .. .. .	"	1	0 3
605	MYOSOTIS ALPESTRIS ( <i>Forget-me-not</i> ), blue .. .. .	h p	1	0 3
606	" ALBA, white .. .. .	"	1	0 3
	" VICTORIA, <i>vide</i> page 24.			
607	" azorica, light blue .. .. .	"	1	0 6
	" dissitiflora, <i>vide</i> page 24.			
608	" sylvatica, bright blue flowers .. .. .	"	1	0 6
	Nasturtium ( <i>Tropaeolum</i> ) Empress of India, <i>vide</i> page 24.			
609	" TOM THUMB BEAUTY, orange, bright scarlet spot .. .. .	h a	1	0 3
610	" CÆRULEUM ROSEUM .. .. . per oz. 9d.	"	1	0 3
611	" crimson .. .. . per oz. 9d.	"	1	0 3
612	" CRYSTAL PALACE GEM, sulphur .. .. .	"	1	0 6
613	" KING OF TOM THUMBS, scarlet .. .. . per oz. 1s.	"	1	0 3
614	" THEODORE, dark chocolate .. .. .	"	1	0 3
615	" RUBY KING, rich ruby rose .. .. .	"	1	0 3
616	" scarlet .. .. . per oz. 9d.	"	1	0 3
617	" yellow .. .. . per oz. 9d.	"	1	0 3
618	" mixed .. .. . per oz. 6d.	"	1	0 3
619	*Nemophila insignis, blue, with white centre .. .. .	"	1	0 3
620	" ALBA, pure white .. .. .	"	1	0 3
621	" MARGINATA, blue, with white edge .. .. .	"	1	0 3
622	" maculata, white, blotched with violet .. .. .	"	1	0 3
623	Nicotiana suaveolens, long tubular white flowers .. .. .	h h a	3	0 6
624	Nierembergia gracilis, white and lilac .. .. .	h h b	1	0 6
625	" frutescens, white and lilac .. .. .	"	1	0 6
626	Nigella damascena ( <i>Love in a Mist</i> ), curious double blue flowers .. .. .	h a	1	0 3
627	" hispanica, purple flower .. .. .	"	1	0 3
628	Ænothera BIENNIS ( <i>Evening Primrose</i> ), yellow .. .. .	h b	3	0 3
629	" bistorta Veitchiana, pure yellow, with crimson spots .. .. .	h a	1	0 3
630	" Drummondii nana, large bright yellow flowers .. .. .	h p	1	0 3
631	" ROSEA, purplish rose, pretty .. .. .	"	1	0 6
632	" Whitneyi ( <i>Godetia</i> ), blush and crimson .. .. .	"	1	0 3
	Ornamental Foliaged Plants, <i>vide</i> pages 43 and 44.			
	" Grasses, <i>vide</i> page 41.			
633	OXALIS ROSEA, rose .. .. .	h h p	1	0 6
634	PAPAVER, DANEBROG, vermilion-scarlet, with white blotch .. .. .	h a	1	0 6
	" NUDICAULE, and varieties, <i>vide</i> page 11.			
	" UMBROSUM <i>vide</i> page 25.			
635	Peas, Sweet, Invincible Scarlet, intense scarlet .. .. .	h a	6	0 6
636	" Painted Lady, white and rose .. .. .	"	6	0 6
637	" Princess Beatrice, carmine-rose .. .. .	"	6	0 6
638	" striped .. .. .	"	6	0 6
639	" scarlet .. .. .	"	6	0 6
640	" white .. .. .	"	6	0 6
641	" finest mixed .. .. .	"	6	0 6
	" Eckford's, of sorts, <i>vide</i> page 17.			
642	Pentstemon glaber, bright blue .. .. .	h p	1	0 6
	" heterophyllus, <i>vide</i> page 25.			
643	" Murrayanus, scarlet .. .. .	"	2	0 6
644	" SPECIOSUS, deep blue .. .. .	"	1	0 6
	" <i>vide</i> page 25.			





GYNERIUM ARGENTEUM (*Pampas Grass*).

## ORNAMENTAL GRASSES, &amp;c.

Per Packet—s. d.

691	AGROSTIS NEBULOSA, annual, an exceedingly beautiful variety .. .. .	0	3
692	„ PULCHELLA, annual, excellent for winter bouquets .. .. .	0	3
698	ANDROPOGON ARGENTEUS, perennial, with thick small flower heads .. .. .	0	6
694	ARUNDO CONSPICUA, perennial, very fine, rivalling in appearance the <i>Pampas Grass</i> ..	1	0
695	AVENA STERILIS ( <i>Animated Oats</i> ), very curious .. .. .	0	3
696	BRIZA GENICULATA ( <i>spreading Quaking Grass</i> ) .. .. .	0	3
697	„ MAXIMA ( <i>Quaking Grass</i> ), very elegant .. .. .	0	3
697A	CHLORIS BARBATA, a neat species, suitable for edgings .. .. .	0	6
698	CHLOROPSIS BLANCHARDIANA, perennial, with silky rose-coloured spikelets..	0	6
699	CHRYSURUS CYNOSUROIDES, fine for edgings .. .. .	0	3
700	COIX LACHRYMA ( <i>Job's Tears</i> ), annual, 2 ft... .. .	0	3
701	ERAGROSTIS ELEGANS ( <i>Love Grass</i> ), annual, very beautiful, 1 ft. .. .. .	0	3
702	ERIANTHUS RAVENNÆ, a superb Perennial Grass, with silvery plumes .. .. .	0	6
703	GYMNOTHRIX JAPONICA, an Ornamental Grass, introduced from Japan, forming a compact tuft from 2 to 3 ft. high, with long drooping ribboned foliage	0	6
704	GYNERIUM ARGENTEUM, ( <i>Pampas Grass</i> ), perennial ( <i>Vide illustration</i> ) .. .. .	0	6
705	HORDEUM JUBATUM, fine for bouquets .. .. .	0	3
706	LAGURUS OVATUS ( <i>Hare's Tail Grass</i> ), pretty small white tufts .. .. .	0	3
707	MILIUM NIGRICANS, an elegant Grass with branched panicles of black plumes ..	0	3
708	PASPALUM ELEGANS, fine for borders and winter bouquets .. .. .	0	3
709	PIPTATHERUM THOMASII, very graceful, fine for winter bouquets .. .. .	0	3
710	SORGHUM NIGRUM, very striking .. .. .	0	3
711	STIPA ELEGANTISSIMA, this is truly the Queen of Ornamental Grasses; for winter decoration it is scarcely approached by any; perfectly distinct, and of unparalleled grace and beauty .. .. .	0	6
712	„ PENNATA ( <i>Feather Grass</i> ), perennial, 2 ft. .. .. .	0	3

## ORNAMENTAL GRASSES

Assortment of 12 varieties, separate .. .. . 1 6

## CLIMBING PLANTS.

No.

713 Assortment of 12 choice varieties .. .. . 3s. 6d.

714 ,, 6 ,, .. .. . 2s. 6d.

NAME AND DESCRIPTION.						Hardiness and Duration.	Height in Feet.	Price per Packet
No.								s. d.
715	BIGNONIA TWEEDIANA, yellow	..	..	..	..	h p	10	0 6
716	CALAMPÉLIS ( <i>Eccremocarpus</i> ) SCABRA, orange	..	..	..	..	h h p	6	0 6
717	CLEMATIS, choice mixed	..	..	..	..	h p	12	1 0
718	CLITORIA cœlestis, blue	..	..	..	..	g a	..	1 0
719	,, ternatea, blue and white	..	..	..	..	..	..	1 0
720	CORÆA SCANDENS, a splendid quick-growing conservatory climber, with purple bell-shaped flowers					h h p	20	0 6
721	CONVOLVULUS MAJOR ( <i>Ipomœa purpurea</i> ), finest mixed	..	..	..	..	h a	10	0 3
722	IPOMŒA DONA NOX, white, blooms in the evening	..	..	..	..	h h a	6	0 3
723	,, COCCINEA, scarlet	..	..	..	..	..	6	0 3
724	,, FICIFOLIA, lilac, ornamental foliage	..	..	..	..	g p	8	0 6
725	,, HEDERAOEA ATROVIOLOACEA, rich violet and white	..	..	..	..	h h a	8	0 3
726	,, ,, SUPERBA, blue and white	..	..	..	..	..	8	0 6
727	,, LEARII, splendid lazuli blue, changing to red	..	..	..	..	s p	6	1 0
728	,, LIMBATA ELEOANTISIMA, purple and white	..	..	..	..	h h a	4	0 6
729	,, QUAMOCUIT, scarlet	..	..	..	..	g p	10	1 3
730	,, RUBRO-CÆRULEA, sky blue	..	..	..	..	..	6	0 6
731	LOASA AURANTIACA, a beautiful climbing plant, with orange flowers	..	..	..	..	..	6	0 3
732	LOPHOSPERMUM COCCINEUM, brilliant red	..	..	..	..	h h p	8	0 6
733	,, SCANDENS, rosy purple	..	..	..	..	..	8	0 6
734	MANDEVILLA SUAVEOLENS, large pure white flower	..	..	..	..	..	8	0 6
735	MAURANDYA BARCLAYANA, blue	..	..	..	..	h h b	8	0 6
736	,, ,, ALBA, white	..	..	..	..	..	8	0 6
736A	Mina lobata, an attractive climbing plant from Mexico	..	..	..	..	h h a	10	1 0
736B	NAETURTUM TALL, finest mixed	..	..	..	..	h a	6	0 3
737	PASSIFLORA CÆRULEA, blue	..	..	..	..	h p	20	0 3
738	,, EDULIS, pale blue	..	..	..	..	..	20	0 6
739	,, PRINCEPS (RACEMOSA), scarlet	..	..	..	..	e p	15	1 0
740	RHODOCHITON VOLUBILE, purplish red	..	..	..	..	g p	6	1 0
741	Rhynchospermum jaeminoidee, white, sweet-scented	..	..	..	..	..	4	1 0
742	SCYPHANTHUS ELEOANS, a beautiful climber, flowers golden yellow	..	..	..	..	h h a	4	1 0
	TACEONIA, vide page 29.							
743	THUNBERGIA ALATA, yellow, with rich brown eye	..	..	..	..	..	4	0 6
744	,, ,, ALBA, white, with dark eye	..	..	..	..	..	4	0 6
745	,, ,, AURANTIACA, deep orange, black eye	..	..	..	..	..	4	0 6
746	,, BAKERI, white	..	..	..	..	..	4	0 6
747	,, COCCINEA, scarlet	..	..	..	..	..	4	1 0
748	,, choice mixed	..	..	..	..	..	4	0 6
749	TROPEOLUM canariense ( <i>Canary Creeper</i> ), yellow	..	..	..	..	..	10	0 6
750	,, LOBBIANUM, CAROLINE SCHMIDT, scarlet	..	..	..	..	..	6	0 6
751	,, ,, CROWN PRINCE OF PRUSSIA, blood-red	..	..	..	..	..	6	0 6
752	,, ,, DUC DE MALAKOFF, straw coloured, edged red	..	..	..	..	..	6	0 6
753	,, ,, GÉANT DES BATAILLES, brilliant carmine	..	..	..	..	..	6	0 6
754	,, ,, LILLI SCHMIDT, orange-scarlet	..	..	..	..	..	6	0 6
755	,, ,, NAPOLEON III., vermilion striped	..	..	..	..	..	6	0 6
756	,, ,, ROI DES NOIRS, flowers almost black	..	..	..	..	..	6	0 6
757	,, ,, TRIOMPHE DE GAND, scarlet	..	..	..	..	..	6	0 6
758	,, epecioeum, scarlet, distinct	..	..	..	..	..	20	1 0

## ORNAMENTAL GOURDS.

759 Assortment of 12 choice varieties .. .. . 2s. 0d.

760 ,, 6 ,, ,, .. .. . 1s. 0d.



## EVERLASTING PLANTS.

NAME AND DESCRIPTION.							Hardiness and Duration.	Height in Feet.	Price per Packet.
No.									s. d.
761	ACROCLINIUM	ALBUM, white	..	..	..	..	h h a	1	0 3
762	"	"	FLORE PLENO, double white flowers	..	..	..	"	1	0 6
763	"	ROSEUM, rose-tinted flowers	..	..	..	..	"	1	0 3
764	"	"	FLORE PLENO, double rose flowers	..	..	..	"	1	0 6
765	AMMOBIUM	ALATUM, white	..	..	..	..	"	2	0 6
766	GOMPHRENA	(Globe Amaranth) ALBA, white	..	..	..	..	t a	2	0 3
767	"	AURANTIACA, orange	..	..	..	..	"	2	0 3
768	"	CARNEA, flesh-coloured	..	..	..	..	"	2	0 3
769	"	PURPUREA, purple	..	..	..	..	"	2	0 3
770	HELICHRYSUM	APICULATUM, bright yellow, summer blooming	..	..	..	..	h h p	1½	0 6
771	"	BORUSSONUM REX, white, very handsome	..	..	..	..	h h a	1½	0 3
772	"	BRACHYRHYNCHEM, yellow, dwarf and pretty	..	..	..	..	"	1½	0 3
773	"	monstrosum fl. pleno, choice mixed	..	..	..	..	"	2	0 3
774	"	"	album fl. pleno, pure white	..	..	..	"	2	0 3
775	"	"	luteum fl. pleno, bright yellow	..	..	..	"	2	0 3
776	"	"	purpureum, rich carmine and purple	..	..	..	"	2	0 3
777	"	"	roseum fl. pleno, rose	..	..	..	"	2	0 3
778	"	"	atrococcineum, scarlet	..	..	..	"	1½	0 6
779	Helipterum	Sandfordi, beautiful golden yellow	..	..	..	..	"	1	0 3
780	"	corymbiflorum, clusters of pure white flowers	..	..	..	..	"	¾	0 3
781	POLYCOLYMNA	STUARTII, white	..	..	..	..	"	1½	0 6
782	Rhodanthe	atrosanguinea, crimson, very handsome	..	..	..	..	"	1½	1 0
783	"	maculata, deep rose, with yellow disc	..	..	..	..	"	1½	0 6
784	"	"	FLORE PLENO, bright rosy-carmine	..	..	..	"	1½	1 0
785	"	"	alba, silvery white	..	..	..	"	1½	0 6
786	"	Manglesii, bright rose	..	..	..	..	"	1½	0 6
786	WAITZIA	AUREA, golden yellow	..	..	..	..	"	1	1 0
787	"	grandiflora, bright yellow, very fine	..	..	..	..	"	1	1 0
788	XERANTHEMUM	ANNUUM PURPUREUM FL. PLENO, purple	..	..	..	..	h a	2	0 3
789	"	"	ALBUM FL. PLENO, white	..	..	..	"	2	0 3

## Ornamental-Foliaged and Sub-Tropical Plants.

Assortments, vide page 34.

NAME AND DESCRIPTION.							Hardiness and Duration.	Height in Feet.	Price per Packet.
No.									s. d.
790	ACACIA	DEALBATA, canary-yellow, graceful	..	..	..	..	g s	5	0 6
791	"	LOPHANTHA, beautiful foliage	..	..	..	..	"	5	0 6
792	Acanthus	latifolius, handsome large foliage, of a dark green colour	..	..	..	..	h p	2	0 6
793	"	mollis, very elegant foliage	..	..	..	..	"	2	0 6
794	Aloysia	citriodora, lemon-scented Verbena	..	..	..	..	g s	3	1 0
795	AMARANTHUS	ATROPURPUREUS, purple foliage	..	..	..	..	h h a	2	0 6
796	"	BICOLOR, scarlet and green foliage	..	..	..	..	"	2	0 3
797	"	"	ruber, foliage green, striped with red	..	..	..	"	2	1 0
798	"	HENDERI, exceedingly handsome	..	..	..	..	"	1½	1 0
799	"	MELANCHOLICUS RUBER, rich blood-red foliage	..	..	..	..	"	1	0 3
800	"	salicifolius, scarlet and green foliage	..	..	..	..	"	3	0 6
801	"	TRICOLOR, scarlet, yellow & green foliage (Joseph's Coat)	..	..	..	..	"	2	0 3
802	Aralia	Sieboldi, handsome greenhouse plant, with large bright glossy green leaves; very useful for table decoration, seed ready in April	..	..	..	..	g s	6	1 0

NAME AND DESCRIPTION.		Hardiness and Duration.	Height in Feet.	Price per Packet.
No.				s. d.
ORNAMENTAL-FOLIAGED & SUB-TROPICAL PLANTS—continued.				
803	Beet, Brazilian or Chilian, mid-ribs bright scarlet, crimson and yellow .. .. .	h b	2	0 6
804	„ Dell's Crimson, splendid dark bronzy purple foliage .. ..	..	1	0 6
	Begonia, ornamental foliaged, <i>vide</i> page 19.			
805	Bocconia japonica, a magnificent ornamental-foliaged plant ..	h h s	3	0 6
806	Canna, finest mixed .. .. .	h h p	..	0 3
	In raising Cannas it is recommended that the seeds, before being sown, should be slightly filed, so that the embryo may easily burst through the hard shell, as Canna seeds possess a very hard tegument.			
807	Cannabis gigantea ( <i>Giant Hemp</i> ), very ornamental .. .. .	..	6	0 3
808	Capsicum, Little Gem, beautiful dwarf variety, producing a profusion of bright scarlet berries, the size of a red currant; very fine for table decoration .. ..	g s	$\frac{3}{4}$	1 0
809	„ Prince of Wales, pretty yellow fruit, long shaped .. ..	..	$1\frac{1}{2}$	0 6
810	„ Princess of Wales, bright lemon fruit, fine foliage, splendid table plant .. .. .	..	$1\frac{1}{2}$	0 6
811	Carduus Benedictus ( <i>Holy Thistle</i> ), spotted foliage .. .. .	h a	4	0 3
812	CENTAUREA BABYLONICA, a handsome plant, with large whitish foliage and yellow flowers .. .. .	h p	6	1 0
	„ candidissima ( <i>ragusina</i> ) <i>vide</i> page 19.			
813	„ Clementei, of robust growth, with large crowns of leaves ..	..	2	1 0
814	„ GYMNOCARPA, silvery foliage .. .. .	..	3	0 6
815	„ rntasolia .. .. .	..	..	0 6
816	Cerastium Biebersteinii, very pretty silvery-leaved plant, with larger and more beautiful foliage than <i>C. tomentosum</i> ..	..	$\frac{1}{2}$	0 6
817	„ tomentosum, silvery-foliaged plant, invaluable for edging ..	..	$\frac{1}{2}$	0 6
	CHAMEPSEUCE CASABONÆ, <i>vide</i> page 19.			
	„ diacantha, <i>vide</i> page 19.			
818	Chenopodium atriplicis, ornamental purple foliage .. .. .	h a	3	0 3
819	Cineraria acanthifolia, silvery-foliaged bedding plant .. ..	h h p	2	0 6
820	„ asplenifolia .. .. .	..	2	0 6
821	„ MARITIMA, a well-known silvery-foliaged plant .. .. .	h p	$1\frac{1}{2}$	0 6
822	Coleus, choice hybridised .. .. .	g s	1	1 0
823	Echeveria secunda glauca, fine for edging .. .. .	h h p	$\frac{1}{2}$	1 0
824	EUCALYPTUS CITRIODORA, strong lemon scent .. .. .	h h s	..	2 6
825	Ferdinandia eminens, sub-tropical plant, with handsome broad foliage and majestic habit .. .. .	g p	8	0 6
826	FERULA COMMUNIS ( <i>Giant Fennel</i> ) .. .. .	h p	8	0 3
827	FIGUS ELASTICA ( <i>India Rubber Plant</i> ) .. .. .	g p	..	1 0
	Grevillea robusta, <i>vide</i> page 22.			
828	Gunnera scabra, a splendid plant, with immense leaves .. ..	h h p	2	0 6
829	Matricaria nana aurea crispata dwarf curled golden yellow foliage, useful for bedding .. .. .	h h a	$\frac{3}{4}$	0 6
	Lavatera arborea variegata, <i>vide</i> page 22.			
830	Melianthus major, fine sub-tropical plant .. .. .	..	3	1 0
	Mimosa pudica ( <i>Sensitive Plant</i> ), <i>vide</i> page 24.			
831	Musa ensata, a splendid plant for open air decoration in summer, producing a most striking effect when planted singly or in groups ..	g p	..	2 6
	Nicotiana glauca, <i>vide</i> page 24.			
832	„ GRANDIFLORA PURPUREA, a majestic annual, with large handsome leaves and purplish rose flowers .. .. .	h h a	5	0 6
833	„ macrophylla gigantea, the large leaves and stately height give it a noble appearance, either singly or in groups ..	..	8	0 6
834	„ WIOANDIOIDEA, yellow flowers, magnificent foliage .. ..	..	8	0 6
835	Onopordon arabicum, a beautiful pyramidal plant growing 6 feet high. Elegant habit, with silvery glaucous green foliage. Very ornamental .. .. .	..	..	1 0
836	Perilla nankinensis, useful border plant, with deep mulberry foliage ..	h h a	$1\frac{1}{2}$	0 3
	Pyrethrum, of sorts, <i>vide</i> page 27.			
837	PYRETHREUM CINERARIAFOLIUM, a pretty plant for borders, with finely-cut foliage, flowers white with yellow centre, resembling the Marguerites ( <i>Chrysanthemum frutescens</i> ) but larger, very useful for cut flowers, the flower stalks being very long ..	..	..	1 0
838	RICINUS AFRICANUS, splendid green foliage .. .. .	h h a	6	0 3
839	„ BÉLOT DÉSFŌUËRES, stems and foliage a fine glaucous green ..	..	8	0 6
840	„ BORDONIENSIS, a large ornamental foliage .. .. .	..	8	0 3
841	„ BRASILIENSIS, dark green fruit and ornamental foliage ..	..	8	0 3



NAME AND DESCRIPTION.		Hardiness and Duration.	Height in Feet:	Price per Packet.
No.				s. d.
<b>ORNAMENTAL-FOLIAGED &amp; SUB-TROPICAL PLANTS—continued.</b>				
	<i>RICINUS GAMBOGENSIS, vide page 27.</i>			
842	" GIBSONI, dark purple stems and leaves .. .. .	h h a	4	0 6
843	" " mirabilis, dwarf and compact .. .. .	"	3	0 6
844	" PURPUREUS MAJOR .. .. .	"	6	0 3
845	" SANGUINEUS ( <i>Obermanni</i> ), red stems & veins, immense growth .. .. .	"	10	0 3
846	" " TRICOLOR .. .. .	"	8	0 3
847	<i>Salvia argentea</i> , silvery foliage lying flat on the ground .. .. .	h p	4	0 6
848	<i>Solanum ATROPURPUREUM</i> , beautiful foliage and dark purple flowers .. .. .	g s	3	0 3
849	" <i>auriculatum</i> , ear-shaped, white foliage, and violet flowers .. .. .	"	4	0 3
850	" <i>CAPSAOSTRUM HYBRIDUM</i> , a fine ornamental fruited plant for conservatory decoration .. .. .	"	1	0 6
851	" <i>giganteum</i> , large oval leaves, downy white underneath, violet flowers, succeeded by scarlet berries .. .. .	"	4	0 6
852	" <i>ROBUSTUM</i> , large bold bronzy foliage, flowers white .. .. .	h h p	4	0 6
853	" <i>pyracanthum</i> , hoary foliage, covered with scarlet prickles .. .. .	g s	4	0 6
854	" <i>verbascifolium</i> , large, oval, lanceolate, silvery foliage, bushy habit, and blue flowers in corymbs .. .. .	"	3	0 6
	<i>Sunflowers, vide Helianthus, pages 12, 28 and 38.</i>			
855	<i>WIGANDIA OARAOASANA</i> , a magnificent ornamental-foliaged plant, with immense leaves 3 ft. long by 1½ ft. wide .. .. .	g p	4	1 0
856	" <i>IMPERIALIS</i> , fine stately plant for sub-tropical gardening .. .. .	"	3	1 0
857	" <i>URENS</i> , similar to the preceding; foliage rather shorter .. .. .	"	6	1 0
858	" <i>VIGIERI</i> , gigantic tomentose foliage; pale blue flowers .. .. .	"	3	1 0
859	<i>ZEA CARAGUA</i> ( <i>Giant Chilian Maize</i> ) .. .. .	h h a	10	0 6
860	" <i>GRACILLIMA VARIEGATA</i> ( <i>New Striped Maize</i> ). This elegant variety is much superior to the old type <i>Zea japonica variegata</i> , being more compact in habit, whilst its numerous long, drooping, graceful leaves are striped in the prettiest manner, rendering it most useful as a decorative plant for the open border. .. .. .	h h a	2	0 6
861	" <i>JAPONICA FOL. VARIEGATIS</i> ( <i>Striped-leaved Japanese Maize</i> ) .. .. .	"	5	0 3

## CHOICE COLLECTIONS OF FLOWER SEEDS.

As in Flower Seeds new species or varieties and improved strains are being constantly imported, proved, or raised, and offered by Mr. William Bull, it naturally follows that giving mere names and descriptions convey in many instances but an inadequate idea of the desirability of some of the handsomest and best introductions. Collections of Flower Seeds are therefore made comprising the choicest strains of popular favourite flowers, and including selections of the best novelties.

Quality rather than quantity being especially considered—Mr. W. B.'s selections may safely be relied on in these Collections.

A	Collection for small Garden .. .. .	7s. 6d.
B	" " " " .. .. .	10s. 6d.
C	" " " " .. .. .	15s.
D	" " larger Gardens .. .. .	21s.
E	" " medium-sized Gardens .. .. .	31s. 6d.
F	" " large Gardens .. .. .	42s.
G	" " " " .. .. .	63s.
H	" " " " .. .. .	105s.

## Mr. WILLIAM BULL'S CHOICE COLLECTIONS OF VEGETABLE SEEDS

FOR ONE YEAR'S SUPPLY.

The following Collections of Vegetable Seeds have been arranged to meet the requirements of those who have not time or inclination to make their own selections. They are made up in the most liberal manner, care having been taken to give all the best and most useful varieties in each section, rather than a long list of comparatively useless kinds—

ARTICLES.	"A" Collection, Price 60s.	"B" Collection, Price 40s.	"C" Collection, Price 30s.	"D" Collection, Price 21s.	"E" Collection, Price 10/6.
PEAS, for succession .. ..	16 quarts	10 quarts	8 quarts	6 quarts	4 pints
,, new sorts .. ..	4 pints	3 pints	2 pints	1 pint	—
ASPARAGUS .. ..	1 ounce	1 packet	1 packet	—	—
BEANS, BROAD .. ..	5 quarts	3 quarts	2 quarts	3 pints	1 pint
,, FRENCH, DWARF .. ..	2 pints	1 pint	1 pint	$\frac{1}{2}$ pint	$\frac{1}{2}$ pint
,, RUNNER .. ..	2 pints	$1\frac{1}{2}$ pint	1 pint	1 pint	$\frac{1}{2}$ pint
BEET .. ..	2 ounces	$1\frac{1}{2}$ ounce	1 ounce	1 packet	1 packet
BORECOLE .. ..	4 packets	3 packets	2 packets	1 packet	1 packet
BROCOLI, for succession .. ..	6 packets	4 packets	3 packets	2 packets	1 packet
BRUSSELS SPROUTS .. ..	2 packets	2 packets	1 packet	1 packet	1 packet
CABBAGE .. ..	6 packets	4 packets	3 packets	2 packets	2 packets
CAPSICUM .. ..	2 packets	2 packets	1 packet	—	—
CARROT, for forcing & main crop	8 ounces	5 ounces	4 ounces	$2\frac{1}{2}$ ounces	2 packets
CAULIFLOWER, for succession	3 packets	2 packets	2 packets	1 packet	1 packet
CELERY .. ..	2 packets	2 packets	2 packets	1 packet	1 packet
CORN SALAD .. ..	1 ounce	1 packet	1 packet	1 packet	—
CRESS .. ..	1 pt. & 2 ozs.	1 pt. & 1 oz.	4 ozs. & 1 pkt.	3 ounces	2 ounces
CUCUMBER .. ..	3 packets	3 packets	2 packets	1 packet	1 packet
EGG PLANT .. ..	1 packet	1 packet	1 packet	—	—
ENDIVE .. ..	3 packets	2 packets	2 packets	1 packet	1 packet
KOHL RABI .. ..	1 packet	1 packet	1 packet	1 packet	1 packet
LEEKs .. ..	2 ounces	1 ounce	1 packet	1 packet	—
LETTUCE, COS & CABBAGE .. ..	5 packets	4 packets	3 packets	2 packets	2 packets
MELONS .. ..	2 packets	2 packets	1 packet	1 packet	—
MUSTARD .. ..	1 quart	$1\frac{1}{2}$ pint	1 pint	$\frac{1}{2}$ pint	2 ounces
ONION .. ..	8 ounces	5 ounces	4 ounces	2 ounces	3 packets
PARSLEY .. ..	1 ounce	1 packet	1 packet	1 packet	1 packet
PARSNIP .. ..	4 ounces	3 ounces	2 ounces	$1\frac{1}{2}$ ounce	1 ounce
RADISH .. ..	$\frac{1}{2}$ pt. & 4 ozs.	8 ounces	5 ounces	4 ounces	2 ounces
SALSAFY .. ..	1 packet	1 packet	1 packet	—	—
SCORZONERA .. ..	1 packet	1 packet	—	—	—
SAVOY .. ..	3 packets	2 packets	2 packets	1 packet	1 packet
SPINACH, Winter and Summer	2 pints	$1\frac{1}{2}$ pint	1 pint	$\frac{1}{2}$ pint	2 ounces
TOMATO .. ..	4 packets	3 packets	2 packets	1 packet	1 packet
TURNIP .. ..	8 ounces	5 ounces	4 ounces	2 ounces	1 ounce
VEGETABLE MARROW .. ..	3 packets	2 packets	2 packets	1 packet	1 packet
HERBS, Sweet and Pot. .. ..	6 packets	4 packets	3 packets	2 packets	1 packet



## SPECIALITIES IN VEGETABLE SEEDS

FOR 1892,

OFFERED BY

WILLIAM BULL, F.L.S.

---

CULINARY PEA.

EXCELLENT.

A fine wrinkled variety, growing from 5 to 6 feet high, abundantly producing large scimitar-shaped pods, well filled with 8 to 10 extra large Peas of fine flavour and good colour; an exceptionally productive and handsome kind.

In pint packets, 2s. each.

**VULCAN (Eckford).**—A fine dwarf late Pea, of a bright green colour and delicious flavour. Height about 18 inches.

In pint packets, 1s. 6d. each.

---

## NEW TOMATO—LONG KEEPER.

This new Tomato is the result of continued selection for many years, and it is now offered as a variety that will keep longer than any other sort that can be procured. The fruit is of a beautiful bright red colour, the shape being perfect and the flavour most excellent. It is one of the first to ripen and of great productiveness.

Price, 9d. per packet.



## SELECT GENERAL LIST OF VEGETABLE SEEDS.

In the following General List of Vegetable Seeds, Mr. WILLIAM BULL has excluded all varieties of doubtful origin and quality, only the most distinct and useful varieties in each section being quoted. The Stocks of all seeds have been carefully selected from the most eminent cultivators at home and on the Continent, and their growth having been effectually tested, they are confidently offered as being the very best that can be procured.

### ARTICHOKES.

Sow early in March, in rich soil, and when strong enough plant in rows 4 feet apart, and 30 inches from plant to plant.

											Per oz.—s. d.
GREEN GLOBE	::	::	::	::	::	::	::	::	::	::	0 10
PURPLE GLOBE	::	::	::	::	::	::	::	::	::	::	0 10

### ASPARAGUS.

During the third week in March, sow the seed in drills 12 or 15 inches apart, on well-drained light ground that has been heavily manured the previous autumn; the seed may be covered to the depth of half an inch. Thin out to 18 inches apart.



ASPARAGUS, CONNOVER'S COLOSSAL.

			Per oz.—s. d.
COLOSSAL (Connover's)	..	per lb., 3s. ..	0 4
READING GIANT or BATTERSEA	..	„ 3s. ..	0 3

### BEANS.

For successional and main crops, sow in February, March and April. The later kinds should be planted in drills 3 inches deep, 4 to 6 inches apart in the rows, the rows to be 2 feet apart. A deep strong tenacious soil is most suitable, trenched 2 feet deep, and liberally manured.

			Per qt.—s. d.
GREEN HARLINGTON WINDSOR.—The constitution of the plant is robust, enabling it to withstand both drought and mildew; the pods, which are produced in great profusion, are long, of a rich deep green colour, which retain their beautiful colour when cooked, and are of the most mellow and delicious flavour	..	..	1 0
DWARF GREEN GEM (Beck's), 1 foot high, branching habit, and abundant cropper	..	..	1 6
EARLY LONG-POD .. .. .	..	..	0 6
EARLY MAZAGAN .. .. .	..	..	0 6
GREEN LONG-POD NONPAREIL, early	..	..	0 10
MONARCH LONG-POD .. .. .	..	..	0 8
ROYAL DWARF FAN .. .. .	..	..	1 0
SEVILLE LONG-POD, an excellent variety	..	..	1 3
WINDSOR, BROAD, IMPROVED .. .. .	..	..	0 10
WONDER LONG-POD (Johnson's) .. .. .	..	..	0 8

### BEANS, FRENCH or KIDNEY.

For open ground crops sow the beginning of May to the end of June for succession. The situation should be open, the soil free-working, moderately manured; the drills should not be less than 2 feet apart, 2 inches deep, and Beans placed at regular distances not exceeding 4 to 6 inches.

			Per qt.—s. d.
CANADIAN WONDER, extremely prolific variety for general crop	..	..	1 9
CHINA or ROBIN'S EGG .. .. .	..	..	0 10
DARK DUN .. .. .	..	..	0 9
FULMER'S FORCING, an excellent variety	..	..	1 3
NEGRO LONG-PODDED, very productive for general crop	..	..	1 6
OSBORN'S FORCING .. .. .	..	..	1 6
PALE DUN or CREAM COLOURED, early and prolific, excellent for general crop	..	..	0 9
SION HOUSE, suitable for out-door culture or early forcing	..	..	1 0
SIR JOSEPH PAXTON, excellent for forcing	..	..	0 10
WHITE ADVANCER .. .. .	..	..	1 6



## BEANS, CLIMBING or RUNNING.

These are planted in the open ground in rows 4 or 5 feet apart, about the beginning of May. When 3 inches high, earth up and stake; the stakes to be about 8 feet high, and when the plants have reached the required height, they should be stopped to cause them to produce laterals.

	Per qt.—s. d.
NE PLUS ULTRA (Neal's). Wonderfully prolific, should be planted 1½ ft. apart in the row	2 0
CHAMPION SCARLET RUNNERS, a fine variety, producing very large pods	1 6
PAINTED LADY or YORK and LANCASTER, scarlet and white flowers	1 3
SCARLET RUNNERS .. .. .	0 10

## BEET.

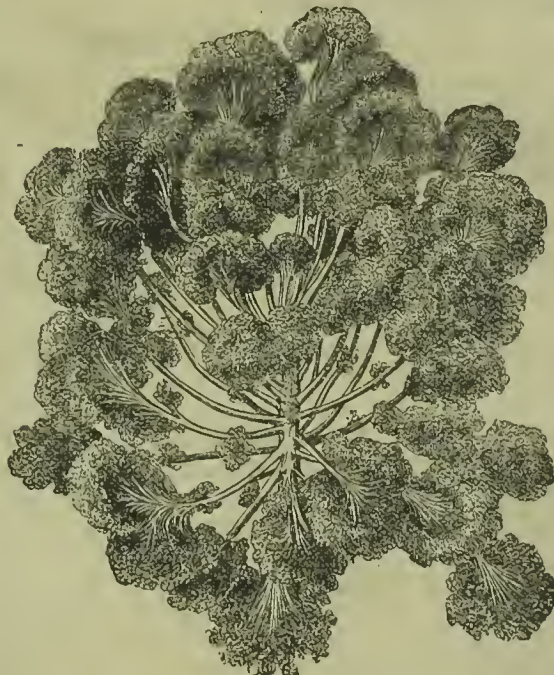
Beet requires a deep, rich, sandy soil, not recently manured; trench to the depth of 18 inches, placing a layer of manure at the bottom to attract the downward growth of the roots. Sow early in May, in drills 2 feet apart, and 1½ to 2 inches deep, and drop the seed at regular distances of 2 or 3 inches, and cover with fine soil. When the plants have attained 3 or 4 leaves, thin out gradually.

	Per oz.—s. d.
MIDDLETON PARK FAVOURITE, a very superior dark-leaved Beet, the finest of the Dell's type	1 3
PRAGNELL'S EXHIBITION, a very choice and handsome variety, flesh of a deep rich crimson colour. One of the best Beet for competitive purposes	1 0
DELL'S DWARF BLACK-LEAVED, excellent for decoration or culinary purposes	0 10
FRISBY'S EXCELSIOR, very dark red; first-class flavour	0 9
NUTTING'S SELECTED DWARF RED, well known and greatly esteemed	0 10

The following Varieties can also be supplied:—

	Per oz.—s. d.
GREEN or SPINACH .. .. .	0 6
PINE APPLE .. .. .	0 9

## BORECOLE or KALE.



Two sowings may be made, the first early in March, the second during April, in prepared beds, from which they may be transplanted into rows 2 feet apart.

	Per oz.—s. d.
ASPARAGUS .. .. .	0 9
CHOU DE MILAN .. .. .	0 6
COTTAGERS' KALE produces quantities of sprouts throughout the winter; of excellent flavour	0 8
DWARF GREEN CURLED or SCOTCH .. .. .	0 6
JERUSALEM, very hardy .. .. .	0 6
SCOTCH CABBAGING or HEARTING, very hardy .. .. .	0 6
TALL GREEN CURLED .. .. .	0 6
VARIEGATED, TRIPLE CURLED, extra curled and variegated .. .. .	1 0

## BROCOLI.

The Cape varieties may be sown at three different dates, commencing in April; Walcheren at intervals of three weeks, from April to July, the varieties for spring use from the beginning of April till May, and the late sorts from about the middle of May.

	Per oz.—s. d.
FOR USE IN OCTOBER, NOVEMBER, AND DECEMBER.	
EARLY PURPLE CAPE, close medium-sized heads	2 0
EARLY WHITE CAPE (Grange's), an excellent variety	1 6
WALCHEREN, the best and most useful Brocoli grown; when sown at intervals of three weeks from April to July, fine heads may be cut till December	1 9

**BROCOLI**—*continued.*

FOR USE IN JANUARY AND FEBRUARY.

Per oz.—s. d.

EARLY WHITE ( <i>Adam's</i> ), an excellent variety, producing large heads .. ..	0	10
EARLY PURPLE SPROUTING, very useful and productive, hardy .. ..	1	3
SUPERB WINTER WHITE ( <i>Snow's</i> ), true, the best winter Brocoli .. ..	2	6
WINTER WHITE PROTECTING ( <i>Backhouse's</i> ), an excellent variety .. ..	2	6

FOR USE IN MARCH AND APRIL.

APRIL QUEEN, one of the finest sorts yet introduced, ready for use in April and May.

The heads very large, beautifully white, and delicately flavoured; leaves large and abundant, folding closely over and perfectly protecting the flower .. .. per pkt. 1s.

BRIDE ( <i>Dilcock's</i> ), fine large compact heads .. ..	1	0
LEAMINGTON, fine self-protecting variety, pure white .. ..	1	0
PROTECTING ( <i>Knight's</i> ), a very fine pure variety, hardy .. ..	0	9

FOR USE IN MAY AND JUNE.

METHVEN'S JUNE.—The raisers of this new Brocoli say they have cut fine pure white heads till nearly the end of June. They find it to be very hardy, standing the winter better than any other variety .. .. per pkt. 1s. 6d.

ECLIPSE ( <i>Cattell's</i> ), one of the hardiest and best late white varieties .. ..	1	0
LATE WHITE ( <i>Wilcox's</i> ), the heads of this variety are very large and firm .. ..	0	10
„ QUEEN, perfectly distinct, dwarf and compact, rarely affected by frost, and produces splendid heads in May and June .. ..	per	pkt. 1s.

The following varieties can also be supplied:—

Per oz.—s. d.	Per oz.—s. d.
GRANGE'S CAULIFLOWER .. .. 2 0	MATCHLESS, ( <i>Cooling's</i> ) .. .. 1 0
LAUDER'S GOSCHEN .. .. per pkt. 1 0	SULPHUR or PORTSMOUTH .. .. 0 9

**BRUSSELS SPROUTS.**

Sow the second week in March for early crops, and in April for succession. Transplant when ready into rich strong loamy soil. 2 feet apart each way.

Per oz.—s. d.

AIGBURTH, most productive variety; stem sprouts from top to bottom .. ..	1	0
IMPORTED, a very select stock .. ..	0	6

The following varieties can also be supplied:—

Per oz.—s. d.	Per oz.—s. d.
GIANT ( <i>Scriymer's</i> ) .. .. 0 10	ROSEBERY .. .. 0 8

**CABBAGE.**

For spring use sow about the middle of July, and again early in August; when the plants are strong enough plant out into rows 18 inches apart, and 12 inches from plant to plant. For summer and autumn use, sow in February and March, and at intervals during spring.

CHRISTMAS DRUMHEAD, a valuable variety for winter use, as it is extremely hardy, and will stand for months without splitting or decaying, the hearts remaining firm and green, and retaining their quality and flavour, which is sweet and good .. .. per pkt. 1 0

Per oz.—s. d.



BATTERSEA or FULHAM .. ..	0	4
EARLY DWARF YORK .. ..	0	6
ELLAM'S EARLY DWARF SPRING .. ..	0	10
ENFIELD MARKET, extra fine .. ..	0	6
HEARTWELL ( <i>Carter's</i> ) .. ..	1	0
IMPERIAL ( <i>Wheeler's</i> ) .. ..	0	9
LARGE YORK .. ..	0	4
LITTLE PIXIE .. ..	0	9
MATCHLESS ( <i>Aitkin's</i> ) .. ..	0	6
NONPAREIL IMPROVED .. ..	0	8
RED DUTCH (for pickling) .. ..	0	8
RELIANCE ( <i>Cattell's</i> ) .. ..	0	6
ROSETTE COLEWORT .. ..	0	6
WARNER'S DRUMHEAD, very dwarf and compact .. ..	0	9



## CAPSICUM.

Sow in heat early in March, when an inch high prick out two or three into each pot, gradually hardening off in a cool greenhouse or frame; they may be either potted singly or planted out in a warm sheltered border composed of rich soil. In a greenhouse amongst other plants their brilliant-coloured fruits and green foliage present a gay appearance.

Per pkt.—s. d.

GOLDEN DAWN, fruits very mild and of a bright golden yellow, they are entirely free from the fiery flavour indigenous to the species, and is altogether a great culinary acquisition	0	4
PRINCE OF WALES, yellow, a charming plant for decoration	..	0 4
PRINCESS OF WALES, bright lemon fruit, fine foliage; handsome table plant	..	0 4
PROCOPP'S GIANT, fine large glossy scarlet fleshy fruits, surpassing in size all other sorts.	..	0 4
Flesh sweet and mild, half an inch thick; fine for exhibition or table decoration, 6d. and	1	0

The following varieties can also be supplied:—

CAYENNE	..	..	per pkt. 3d.	—	LONG RED	..	..	per pkt. 3d.
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CARROT, LONG RED  
SURREY.

## CARDOON.

The ground upon which Cardoons are to be grown should be deeply trenched and liberally manured. Sow the seed in April, in rows 4 feet apart, and when up, thin out singly 12 to 18 inches apart. Before earthing up as for Celery, which should be done on a dry day, tie up and surround each plant with straw to keep the soil from contact with the sides. In dry weather give plenty of water.

LARGE SPANISH	..	..	..	..	per oz. 9d.
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## CARROT.

For an early crop, sow the French Horn on a slight hot-bed in February; for general crop, sow the second week in April. Deeply trenched ground of tight sandy nature that has been liberally manured the previous autumn is most suitable for Carrots. Sow the seed in drills 1 inch deep, and 12 inches apart.

Per oz.—s. d.

EARLY FRENCH HORN, very sweet, and early	..	0	10
EARLY NANTES, an excellent early variety, of fine quality	0	8	
EARLY SCARLET SHORT HORN, fine for summer use	..	0	8
INTERMEDIATE SCARLET (James's), excellent flavour	0	6	
LONG RED SURREY, an excellent keeper	..	0	4
MATCHLESS SCARLET	..	0	10
SCARLET ALTRINCHAM (selected stock)	..	0	6



## CAULIFLOWER.

Spring sowing for a first crop should commence in February, and again in March, in a gentle heat. Successive sowings may be made in April, May and June, for summer and autumn use. The last sowing to be made in August and September, the young plants from which to be pricked out into beds 3 inches apart, in a situation where they can be protected during the winter, either by frames or a covering of mats, under which they remain until the following March.

## CAULIFLOWER—continued.

	Per oz.—s. d.
AUTUMN GIANT, an excellent variety of compact growth .. .. .	1 6
DWARF ERFURT MAMMOTH, extra fine, producing large and compact heads .. .. .	2 0
EARLY LONDON, a well-known and greatly esteemed variety .. .. .	1 9
ECLIPSE, splendid snow-white heads; excellent .. .. .	2 0
SNOWBALL, dwarf and compact; fine white heads .. .. .	per pkt. 1s. 6d. —
WALCHEREN, an excellent variety if sown in succession .. .. .	1 9



CELERY, WHITE PLUME.

MAJOR CLARKE'S fine solid red .. .. .	per pkt. 6d. & 1 0
WHITE PLUME ( <i>Henderson's</i> ), a dwarf pure white celery .. .. .	per pkt. 1 0
WRIGHT'S GIANT WHITE, very hardy, and fine flavour .. .. .	per pkt. 6d. & 1 0

The following varieties can also be supplied:—

	Per pkt.	Per pkt.
COLE'S DEFIANCE DWARF RED .. .. .	6d.	SANDRINGHAM DWARF WHITE .. 9d.
IVERY'S NONSUCH PINK .. .. .	6d.	SUPERB CRYSTAL WHITE (COLE'S) 6d.

	Per oz.—s. d.
CHERVIL, CURLED or DOUBLE .. .. .	0 6

Sow in March for summer use, and in July for the winter crop; cultivation same as Parsley, which it resembles in growth; it is very ornamental for garnishing, and useful for salads and soups.

CHICORY, LARGE-ROOTED, very useful for winter salads .. .. .	0 6
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Sow in June; store the roots in October, and force as required in the same way as Sea Kale.

CORN SALAD or LAMB'S LETTUCE, ITALIAN, the best variety .. .. .	0 8
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Sow in March and April for summer use, and in August and September for winter salads.

## CELERY.

Sow the end of February in boxes or pans, and place on a gentle bottom heat; when the plants are strong enough they should be pricked out 4 to 6 inches apart into prepared beds of soft, rich soil, before finally planting into trenches. Dig out trenches 12 to 18 inches deep, 12 inches wide, and 4 feet apart, lay the soil out of the trench on each side, and at the bottom place a layer of well-rotted manure, digging it well in to incorporate it with the soil; select the strongest plants, which place in the centre of the trench, taking care not to remove the ball of soil attached to the roots. Earth up as the plants require it.

	s. d.
CELERY, WHITE GEM, a beautiful celery, very early and dwarf, sweet, crisp, and possesses a fine nutty flavour .. .. .	per pkt. 1 0

CELERY, PRIZETAKER, RED ( <i>McHattie's</i> ). This is one of the finest varieties in existence, very solid, crisp and well flavoured, and has taken prizes wherever shown, .. .. .	per pkt. 1 0
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BIBBY'S DEFIANCE, white, a splendid solid white variety of fine flavour, grows with great rapidity, and is very crisp and tender, one of the best .. .. .	per pkt. 6d. & 1 0
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CLAYWORTH PRIZE PINK, very large and early .. .. .	per pkt. 6d. & 1 0
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STANDARD BEARER ( <i>Need</i> ), a splendid red variety, awarded two Certificates of Merit .. .. .	per pkt. 1 0
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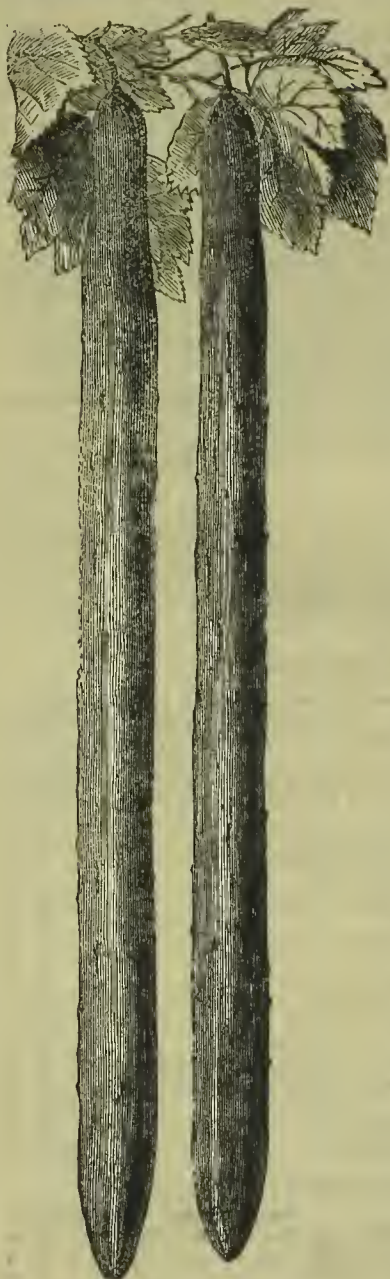
## CRESS.

Sow once a week all the summer on a shady border. American Cress is a hardy perennial, and is usually sown in May for autumn and winter, and in August for spring use. By successive monthly sowings Australian Cress may be constantly supplied throughout the summer.

	Per oz.—s. d.
COMMON or PLAIN .. .. .	per qt., 1s. 6d. 0 2
EXTRA CURLED .. .. .	.. .. . 1s 9d. 0 2
WATER CRESS, easily grown in a moist situation .. .. .	.. per pkt., 6d.

The following varieties can also be supplied:—

AMERICAN or LAND .. .. .	per oz. 3d.	AUSTRALIAN or GOLDEN .. per oz. 3d.
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DUKE OF EDINBURGH.

## CUCUMBER.

Sow in pots or pans, and when the plants have produced their seed leaves, pot them off; when the pots are filled with roots, and the bed at a proper temperature, carefully turn them out on mounds of rich turfy loam, and give them a gentle watering. Keep up a steady growing heat, and attend to stopping, thinning, and setting the flowers.

Per pkt.—s. d.

LOCKIE'S PERFECTION, a new, prolific, and handsome black-spined variety, the result of a cross between <i>Purley Park Hero</i> and <i>Verdant Green</i> , and superior to both. Awarded Seven First Class Certificates .. .. .	1 0
BERKSHIRE CHAMPION .. .. .	0 9
BLUE GOWN, long handsome fruit about 24 inches in length .. .. .	1 0
CARDIFF CASTLE, a fine variety .. .. .	1 0
CHAMPION ( <i>Carter's</i> ), a good winter sort .. .. .	0 9
CLIMAX, a handsome white-spined variety, from 18 to 20 inches in length, a most prolific bearer, of hardy constitution .. .. .	1 0
CLUSTER ( <i>Sutton's</i> ). This very prolific cucumber produces its fruit in clusters, sometimes as many as 6 at a joint, of a bright green, with small spine, length 12 to 16 inches; especially suitable for cultivation in a cold frame .. .. .	1 0
DUKE OF CONNAUGHT, fine for exhibition .. .. .	0 9
DUKE OF EDINBURGH ( <i>Daniels'</i> ) .. .. .	1 0
EMPRESS OF INDIA, a fine variety .. .. .	1 0
LORD KENYON'S FAVOURITE .. .. .	0 9
MARQUIS OF LORNE, a magnificent variety .. .. .	0 9
MODEL ( <i>Carter's</i> ), a fine exhibition variety .. .. .	1 0
SANDER'S TELEPHONE, a handsome variety .. .. .	1 0
SION HOUSE IMPROVED, excellent .. .. .	0 9
TELEGRAPH ( <i>true</i> ), handsome black-spine .. .. .	1 0
TENDER AND TRUE, First Class Certificate, Royal Horticultural Society .. .. .	1 0

## OPEN-AIR or RIDGE VARIETIES.

Sow in April. Plant out when strong enough under hand-lights, and remove again to the open later. It is best to prepare a ridge with any fermenting material that may be at hand, taking care it does not get too hot. Cover it up 9 inches deep with good soil. The plants should be 4 to 5 feet apart.

	Per pkt.—s. d.
SHORT PRICKLY, for pickling .. .. .	0 6
BEDFORDSHIRE PRIZE, fine for open-air culture .. .. .	0 9

## EGG PLANT.

Egg Plants, when well cultivated, are curious and interesting objects in the greenhouse or conservatory, and are also useful as garnishing plants. The time of sowing and treatment is the same as for *Capsicum*.

	Per pkt.—s. d.
PURPLE .. .. .	0 3
WHITE .. .. .	0 3
SCARLET .. .. .	0 3

## ENDIVE.

*For first crop sow about the middle of May, and for succession in June and July. When the plants are 2 or 3 inches high thin them out, or transplant into moderately rich or rather light soil, 1 foot apart.*

	Per oz.—s. d.
BATAVIAN GREEN, a smooth broad-leaved variety .. .. .	0 9
BATAVIAN, IMPERIAL WHITE, a very superior broad-leaved variety .. .. .	0 8
GREEN CURLED, very hardy, blanches readily .. .. .	0 9
MOSS CURLED, beautifully curled, like moss .. .. .	0 9

The following Varieties can also be supplied:—

DIGSWELL PRIZE .. .. . per oz. 9d.	PICPUS, GREEN CURLED .. per oz. 9d.
LARGE RUFFEC, GREEN CURLED 9d.	WHITE CURLED .. .. . 9d.

## ICE PLANT.

*Sow in April and May. Per packet, 3d.*

## KOHL RABI.

*Sow early in May, and transplant in rows about the end of June.*

	per oz.—s. d.
EARLY GREEN VIENNA .. .. .	1 0
EARLY PURPLE VIENNA .. .. .	1 0

## LEEK.

*Early in March sow in prepared beds of rich soil, and thin out to keep the plants strong. Plant out in June on ground deeply trenched and manured.*

**CHAMPION, DOBBIE'S.**—This Leek has gained many honours, including all the First Prizes at the recent International Horticultural Exhibitions. Certificated R.H.S. Per packet, 6d. and 1s.

	Per oz.—s. d.
AYTON CASTLE GIANT, large and superior, mild flavour .. .. .	1 3
LONDON FLAG .. .. .	0 6
MUSSELBURGH, very large and fine .. .. .	1 0
THE LYON, a splendid strain of Exhibition Leek .. .. .	1 6

The following Varieties can also be supplied:—

CARENTAN .. .. . per oz. 1s.	HENRY'S PRIZE .. Per oz. 1 6
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## LETTUCE.—CABBAGE VARIETIES.

*Sow in February under glass, to succeed those that have stood the winter, and when a constant supply is required, sow at intervals of three weeks until the end of July. For winter and early spring use, sow in August and September, and again in October in frames, to make sure of a crop for spring.*

**NEW YORK.**—This remarkable New Summer Cabbage Lettuce is unusual for size and solidity of head, which blanches itself naturally, is crisp, tender, of excellent flavour, and entirely free from bitterness. Very distinct. 6d. per packet.

	Per oz.—s. d.
ALL THE YEAR ROUND, a very hardy compact sort, white, solid, and crisp .. .. .	1 0
DRUMHEAD or MALTA, one of the largest and best summer Lettuces .. .. .	0 9
EARLY PARIS MARKET, a very distinct and handsome .. .. .	1 0
HAMMERSMITH HARDY GREEN, the best for standing the winter .. .. .	0 9
NEAPOLITAN, very firm-hearted, tender, crisp, and early .. .. .	0 9
STANSTEAD PARK, one of the hardiest varieties in cultivation .. .. .	0 9
TOM THUMB, very sweet, solid and compact .. .. .	1 0
VICTORIA or RED EDGED, hearts quickly, and stands the summer well .. .. .	0 9

## COS VARIETIES.

Per oz.—s. d.

ALEXANDRA, white Cos, very crisp, fine flavour .. .. .	0 9
BROWN or BATH, black-seeded, resembling the preceding, except in the colour of the seed .. .. .	0 9
HICK'S HARDY WHITE, fine for spring or autumn sowing, stands a long time .. .. .	1 0
LONDON SUPERB WHITE, large, crisp, and sweet .. .. .	0 9
NONSUCH ( <i>Ivery's</i> ), a most valuable variety for summer use .. .. .	0 9
PARIS WHITE, large, compact, and crisp, excellent for summer .. .. .	1 0

The following varieties can also be supplied:—

CABBAGE VARIETIES. Per oz.—s. d.	COS VARIETIES. Per oz.—s. d.
COMMODORE NUTT .. .. . 0 8	FLORENCE or MAGNUM BONUM .. 0 9
GRAND ADMIRAL .. .. . 0 8	KINGSHOLM .. .. . 0 9
HARDY WHITE DUTCH .. .. . 0 9	PARIS GREEN .. .. . 0 9



# MELONS.

Per pkt.—s. d.

*In growing Melons the general treatment is very similar to that recommended for Cucumbers. A constant and regular temperature of from 70° to 75° should be maintained, and great attention paid to stopping, training, and thinning, and every care taken to guard against Red Spider and Thrip, to which Melons are liable.*

**SCARLET INVINCIBLE.**—First-Class Certificate, R.H. Society; skin orange red when perfectly ripe, finely and evenly netted; thick bright scarlet flesh, of exquisite flavour.

Sets very freely .. .. . 1 0



**BENHAM BEAUTY.**—First-Class Certificate, R.H.S. Flesh salmon-red, very thick, and rich in flavour

1 0

**BLenheim ORANGE,** scarlet flesh, delicate and delicious flavour

0 9

**COLSTON BASSETT,** flesh almost white, delicious flavour

0 9

**DAVENHAM EARLY,** a very early variety, beautifully netted, excellent quality, and rich flavour

1 0

**EARL OF BEACONSFIELD,** fruit exquisitely netted, weighs from 5 to 8 lbs.

1 0

**HERO OF LOCKINGE,** white flesh, deliciously melting, and of exquisite flavour

0 9

**HIGH CROSS HYBRID,** green flesh, a large oval-shaped, handsomely netted fruit; received a First Class Certificate from the Royal Botanic Society

0 9

**LONGLEAT PERFECTION,** white flesh, soft, melting and luscious. First Class Certificate

1 0

**MONARCH,** a magnificent green flesh variety, of superb flavour, and of unusual thickness. First-Class Certificate, R.H. Society

1 0

**THE COUNTESS,** enormously prolific, setting fruit at every joint; fruits large, very tender, sweet, and the skin of a pale yellow

1 0

**WILLIAM TILLERY,** green flesh, fruit oval-shaped, evenly ribbed, beautifully netted, and of delicious flavour; received a First Class Certificate

1 0

The following varieties can also be supplied:—

	Per pkt.—s. d.		Per pkt.—s. d.
<b>BENHAM PARK</b> .. .. .	0 9	<b>IMPERIAL GREEN FLESH</b> .. .. .	0 9
<b>BEECHWOOD</b> .. .. .	0 9	<b>LITTLE HEATH</b> .. .. .	0 9
<b>COX'S GOLDEN GEM</b> .. .. .	0 9	<b>READ'S SCARLET FLESH</b> .. .. .	0 9
<b>GOLDEN PERFECTION</b> .. .. .	0 9	<b>SCARLET GEM</b> .. .. .	0 9
<b>EASTNOR CASTLE</b> .. .. .	0 9	<b>VICTORY OF BATH</b> .. .. .	0 9

# MUSTARD.

**WHITE** for salad .. .. . per qt., 1s. 6d.; per oz., 2d.

# ONION.

*As early in March as the soil is in working order, commence operations by levelling the ground with a rake, and tread it firmly; draw shallow drills 9 inches apart, along which sow the seeds thinly and regularly. Cover the seeds with fine soil, pressing it down on the drills or beds by the use of a light roller or the back of a spade. When the young plants are strong enough, thin them gradually so that they stand, after the final thinning, 5 or 6 inches apart.*

	Per oz.—s. d.
<b>BEDFORDSHIRE CHAMPION,</b> an excellent keeping variety .. .. .	1 3
<b>BROWN GLOBE,</b> large, mild, and an excellent keeper .. .. .	0 10
<b>GIANT ROCCA,</b> very large, globular-shaped .. .. .	0 10
<b>ZITTAU,</b> an excellent keeping variety, of handsome shape, and clear yellow colour .. .. .	0 10
<b>JAMES'S KEEPING,</b> excellent, keeps longer than any other variety .. .. .	0 10
<b>NUNEHAM PARK,</b> large size, mild flavour, excellent keeper .. .. .	1 0
<b>SILVER-SKINNED,</b> for pickling .. .. .	0 10
<b>SPANISH, WHITE,</b> or <b>READING,</b> one of the best for main crop, very mild flavour .. .. .	1 3
<b>THE QUEEN,</b> a small and distinct silver-skinned onion .. .. .	

## ONIONS—continued.

	Per oz.—s.	d.
TRIPOLI, Red Italian or Bassano large, for autumn sowing .. .. .	0	9
„ LARGE GLOBE, mild flavour .. .. .	0	9
„ WHITE FLAT MAMMOTH, large silvery white, particularly mild .. .. .	1	0
WHITE LISBON, a mild flavoured variety, sown in autumn for spring use .. .. .	0	6

The following varieties can also be supplied:—

	Per oz.—s.	d.		Per oz.—s.	d.
BLOOD RED .. .. .	0	6	ROUSHAM PARK HERO .. .. .	1	6
DANVER'S EARLY YELLOW .. .. .	0	9	THE ANGLO WHITE SPANISH .. .. .	per pkt.	1 6
DEPTFORD OR STRASBURG .. .. .	0	6	WHITE GLOBE .. .. .	„ oz.	1 0

## PARSLEY.

To grow Parsley well the ground should be trenched 18 inches deep, and plenty of manure worked in; sow the seed—in March for summer use, and in June for winter—in rows 1 foot apart, and thin out or transplant from 6 to 9 inches apart. A dressing of soot occasionally in showery weather will greatly increase the growth of the plants.

	Per oz.—s.	d.
CHAMPION MOSS CURLED, extra fine curled .. .. .	0	6
FERN-LEAVED (Carter's) .. .. .	0	6

## PARSNIP.

About the end of February sow in drills 12 inches apart on rich deep soil, trenched and manured the previous autumn, and cover slightly with fine soil; thin out the young plants early to about 9 inches apart, and keep the surface of the ground open and free from weeds.

	Per oz.—s.	d.
LISBONNAIS, a very handsome Parsnip A great improvement on the old hollow-crowned variety, but quite distinct from it .. .. .	0	6
HOLLOW-CROWNED, IMPROVED, the most useful sort for gardens .. .. .	0	4
THE STUDENT, a fine-flavoured variety .. .. .	0	4

## PEAS.

Sow end of January, and for a regular succession during the summer and autumn sow every three weeks up to the end of June. The late wrinkled varieties should be sown during April and May. When the plants are about 3 inches high, the soil should be drawn against them on both sides. The distance between the rows is generally regulated by the extent of ground at disposal.

NEW SORTS, vide page 47.

## EARLIEST SORTS.

	Per Qt.
	ft. s. d.
ADVANCER (Maclean's), a green wrinkled Marrow, of excellent flavour .. .. .	2½ 1 3
AMERICAN WONDER, a first early, growing about 10 inches high, fine for forcing .. .. .	— 1 9
EARLY SUNRISE, a large-seeded early dwarf white wrinkled Marrow .. .. .	2½ 1 0
FILLBASKET (Laxton's), a large handsome and prolific Pea .. .. .	3 1 0
FIRST AND BEST EARLY (Dickson's), very early and productive .. .. .	3 0 10
KENTISH INVICTA (Easte's), a blue round early variety .. .. .	3 1 0
LITTLE GEM (Maclean's), a blue wrinkled Marrow, excellent quality .. .. .	1 1 6
SANGSTER'S No. 1, a well-known early variety .. .. .	3 0 9
WILLIAM THE FIRST (Laxton's), very early, one of the best .. .. .	3 1 6

## SECOND EARLY VARIETIES.

	Per qt.—s.	d.
DR. MACLEAN (Turner's), a wonderfully productive blue wrinkled Marrow .. 3½ ft.	1	6
ESSEX RIVAL (Eley's), very productive and fine flavoured .. .. .	3 ft.	0 8
PRIZETAKER, a well-known prolific sort .. .. .	5 ft.	1 0

## GENERAL CROP.

BEST OF ALL (Maclean's), a splendid wrinkled variety .. .. .	3 ft.	1 6
CHAMPION OF ENGLAND, one of the best Peas in cultivation .. .. .	5 ft.	1 3
DUKE OF ALBANY, a fine main crop variety .. .. .	5 ft.	2 6
PERFECTION (Veitch's), one of the best wrinkled Marrow Peas in cultivation, habit robust, an abundant cropper; peas large and of excellent flavour .. .. .	3 ft.	1 6
TELEPHONE, a splendid wrinkled variety .. .. .	6 ft.	2 0
STRATAGEM, a dwarf wrinkled marrow, of sturdy and compact habit, a very heavy cropper .. .. .	2 ft.	2 0
WONDERFUL (Maclean's), very prolific, of excellent quality .. .. .	3 ft.	1 3



## PEAS—continued.

## LATE VARIETIES.

	Per qt.—s. d.
BRITISH QUEEN, a well-known variety, very prolific, delicious flavour..	6 ft. 1 9
MARVEL ( <i>Laxton</i> ), a robust growing variety of exceedingly fine quality ..	3 ft. 1 3
NE PLUS ULTRA, a first-class wrinkled Marrow, prolific, and excellent flavour	6 ft. 1 6
OMEGA ( <i>Laxton's</i> ), very prolific one of the best late varieties..	2½ ft. 1 6

The following varieties can also be supplied:—

	Per qt.—s. d.		Per qt.—s. d.
ALPHA .. .. .	1 6	HUNDREDFOLD .. .. .	0 10
DICKSON'S FAVOURITE .. .. .	1 0	STURDY .. .. .	2 0
EMPEROR OF THE MARROWS .. .. .	1 9	SUPREME .. .. .	1 0
G. F. WILSON .. .. .	1 6	TELEGRAPH .. .. .	1 9

## RADISH.

Sow for early crops on a warm border in February, giving protection with litter during frosty weather, removing it every mild day. For successional crops, sowings may be made every three weeks until the end of August. Black Spanish is used in winter, and should be sown in August.

	Per oz.—s. d.
EARLY FRAME ( <i>Wood's</i> ), best for forcing and early use .. .. .	0 3
SCARLET OLIVE-SHAPED, very mild and tender .. .. .	0 3
FRENCH BREAKFAST, a very handsome sort, of mild flavour .. .. .	0 4
LONG SCARLET SHORT-TOP, best for general crop .. .. .	0 3
RED TURNIP .. .. .	0 3
WHITE TURNIP .. .. .	0 3

The following varieties can also be supplied:—

	Per oz.—s. d.		Per oz.—s. d.
BLACK SPANISH .. .. .	0 4	LONG SALMON .. .. .	0 3
CHINA ROSE .. .. .	0 4	LONG WHITE .. .. .	0 3
RAMION .. .. .	0 6		per pkt. 0 6

Sow in drills, 6 inches apart on a well-worked rich soil, during April and May, and thin out 4 inches apart.

**SALSIFY** .. .. . per oz. 0 9

Sow in drills 16 inches apart, covering the seed with fine soil, which press down firmly, and thin out, when the plants are strong enough, to 6 inches apart. In all cases sow the seed in dry weather.

## SAVOY.

Savoy require a deep rich soil well manured. Sow in March, and plant out about 18 inches apart.

	Per oz.—s. d.
DRUMHEAD or GLOBE, very large and of good quality; the best for general crop .. .. .	0 4
DWARF GREEN CURLED, heads quickly, or good quality; an excellent sort .. .. .	0 6
EARLY DWARF ULM, small hearts only, and of excellent flavour .. .. .	0 6
GILBERT'S UNIVERSAL .. .. .	0 9
TOM THUMB .. .. .	0 9
SCORZONERA .. .. .	0 9

This vegetable requires the same treatment as Salsify, only sow in drills 18 inches apart, and thin out to 9 inches from plant to plant.

**SEA KALE** .. .. . per oz. 0 4

Sow moderately thick early in April, on deeply trenched and richly manured ground, in drills 18 inches apart, and thin out to about 2 feet asunder.

## SPINACH.

The round variety should be sown at intervals from March to June, to ensure a constant supply during the summer. The prickly or triangular-leaved sort is usually sown about the end of July or beginning of August for winter use, in drills 1 foot apart. New Zealand Spinach is a useful and excellent vegetable, and should be raised in a gentle heat in March, and transplanted in May or June 3 feet apart each way, into rich light soil.

	Per oz.—s. d.
PRICKLY or WINTER .. .. .	per qt., 1s. 6d. 0 2
ROUND or SUMMER .. .. .	per qt., 1s. 6d. 0 2

The following varieties can also be supplied:—

	s. d.		s. d.
GIANT ORACH ( <i>Lee's</i> ) .. .. .	per oz. 0 6	VICTORIA IMPROVED ROUND .. .. .	per oz. 0 4
NEW ZEALAND .. .. .	0 9	PERPETUAL or GREEN BEET .. .. .	0 6

## STACHYS TUBERIFERA.

This new tuberous-rooted vegetable, sometimes called "Vegetable Whitebait," will grow in almost any soil. Set the tubers about 1 foot apart. Per 100 tubers, 1s.

## TOMATO or LOVE APPLE.

To obtain an early and good supply of this delicious fruit, sow in March in a Cucumber frame, and when the plants are 2 or 3 inches high, pot off and grow on freely under glass, gradually hardening so that they can be planted out into rich soil against a wall, with a full exposure to the sun, the first favourable day in May, taking care to protect them from frost and cold cutting winds.

	Per pkt.—s. d.
CONFERENCE. This fine Tomato was distributed privately in 1889 to the Fellows of the Royal Horticultural Society, and excited the admiration of all who saw it at the Vegetable Conference. It is very handsome, perfectly round and smooth, very firm and solid, of delicious flavour, and bright glossy red colour .. .. .	1 0
PRELUDE. A distinct dwarf variety, bearing small round fruits in clusters of a rich scarlet colour when ripe; very prolific and of good flavour; very much admired at the R.H.S. Gardens, Chiswick .. .. .	1 0
HATHAWAY'S EXCELSIOR, a fine early variety, excellent flavour, one of the finest .. .. .	0 6
KING HUMBERT, racemes of smooth glossy scarlet, fruit of medium size; very prolific .. .. .	0 6
LONG KEEPER, <i>vide</i> page 47.	
MIKADO, fruits of large size and of good flavour .. .. .	0 6
QUEEN OF TOMATOES, the fruit is pear-shaped, of a brilliant red colour .. .. .	0 6

The following varieties can also be supplied :—

	s. d.		s. d.
CRITERION .. .. . per pkt.	0 6	PRESIDENT GARFIELD .. per pkt.	0 6
GOLDEN QUEEN .. .. . "	0 6	STAMFORDIAN .. .. . "	0 6
HAM GREEN FAVOURITE .. .. . "	1 6	TROPHY .. .. . "	0 3
HACKWOOD PARK PROLIFIC .. .. . "	1 0	VICTORIA (Nisbet's) .. .. . "	0 6

## TURNIP.

Sow the earliest varieties in March, and at intervals of three weeks until the middle of June. About the second week in August sow Orange Jelly or some other hardy sort for Winter use.

MODEL WHITE (*Dobbie's*.) This variety is remarkable for its fine form, earliness and quality, and cannot be too strongly recommended to exhibitors. Certificato R.H.S. Per packet, 6d. and 1s.

	Per oz.—s. d.
EXTRA EARLY MILAN, an early and distinct strap-leaved variety, being a week or ten days earlier than the ordinary early sorts. The bulbs are white, with purple top, round, flattened and solid, with a very slender tap root. First Class Certificate R.H.S. .. .. .	0 4
AMERICAN RED STONE, white flesh, remarkably sweet, keeps well .. .. .	0 3
CHIRK CASTLE BLACK STONE, a greatly esteemed winter variety .. .. .	0 3
EARLY PURPLE-TOP MUNICH, a handsome and very early Purple-top Turnip .. .. .	0 4
EARLY SNOWBALL, excellent for early or late crops, one of the best .. .. .	0 3

The following varieties can also be supplied :—

	per oz. 2d.		per oz. 4d.
EARLY SIX WEEKS STONE .. .. .	4d.	WHITE STRAP-LEAVED .. .. .	4d.
GOLDEN BALL .. .. .		YELLOW ALTRINCHAM .. .. .	3d.

## VEGETABLE MARROW.

Sow in April in pans, and place on a gentle bottom heat; when up and strong enough to handle, pot off. When fully established harden off, and about the middle of May they can be planted out, taking the precaution to protect by means of hand-glasses for a short time. Marrows like a deep short soil, and it is advisable to prepare places to plant in, by digging holes sufficiently deep to hold two or three barrow-loads of well-decayed manure, over which place soil 9 inches deep.

	Per pkt.—s. d.
CUSTARD, a very free bearing, distinct and good variety .. .. .	0 4
LONG-FRUITED WHITE, a very prolific short-jointed sort .. .. .	0 3
"PEN-Y-BYD." Very distinct. The fruit is almost globular in form, and of a delicate creamy-white colour, of finest quality. Awarded a First Class Certificate .. .. .	0 9
MOORE'S CREAM, an excellent variety .. .. .	0 4

## SWEET AND POT HERBS.

Per packet, 3d. and 6d.

Angelica	Fennel	Pot Marigold	Savory, summer
Anise	Horehound	Purslane, golden	" winter
Basil, bush	Hyssop	" green	Tarragon
" sweet	Lavender	Rosemary	Thyme
Borage	Marjoram, pot	Rue	Wormwood
Coriander	" sweet	Sage	





# **FINEST EVERGREEN LAWN GRASS MIXTURE.**

1s. per lb.

## **MUSHROOM SPAWN.**

Best quality, per bushel, 5s.

## **ASPARAGUS FOR FORCING.**

Strong roots for forcing, 17s. 6d. per 100.

## **SEAKALE FOR FORCING.**

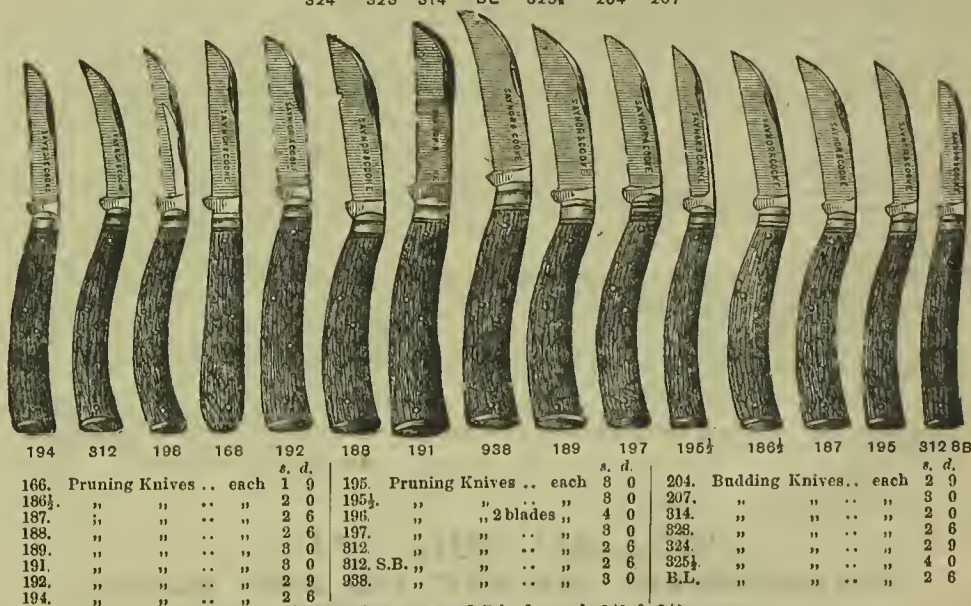
Strong selected roots for forcing, 12s. 6d. per 100.

## **BUDDING and PRUNING KNIVES.**



324 323 314 BL 325 204 207

## **VINE and PRUNING SCISSORS.**



		s. d.			s. d.			s. d.
166.	Pruning Knives .. each	1 9	195.	Pruning Knives .. each	3 0	204.	Budding Knives .. each	2 9
186 1/2.	" " " "	2 0	195 1/2.	" " " "	3 0	207.	" " " "	3 0
187.	" " " "	2 6	196.	" " " "	4 0	314.	" " " "	2 0
188.	" " " "	2 6	197.	" " " "	3 0	328.	" " " "	2 6
189.	" " " "	3 0	812.	" " " "	2 6	324.	" " " "	2 9
191.	" " " "	3 0	812 S.B.	" " " "	2 6	325 1/2.	" " " "	4 0
192.	" " " "	2 9	938.	" " " "	3 0	B.L.	" " " "	2 6
194.	" " " "	2 6						

Vine Scissors, 6 and 7 inch, each 2/6 & 2/9.

Pruning Scissors, for Roses and Shrubs, 4 inch, 2/6; 5 1/2 inch, 2/9.



# BULL'S FOOD FOR PLANTS.

Contains in a concentrated form all the essential elements of plant life. It is of immense benefit applied as a top-dressing to plants and bulbs of all sorts grown in pots, especially when pot-bound, completely restoring exhausted energy, a few applications ensuring vigorous healthy growth, the flowers being produced in a most luxurious manner, combined with great richness of colouring. It can also be mixed with ordinary soil in potting, or may be used with most beneficial effect for Chrysanthemums, Shrubs, Vines, and all kinds of Fruits, whether in pots, or planted in the open air.

## DIRECTIONS FOR USE.

**For POT PLANTS AND BULBS.**—Sprinkle on the surface of the soil, about every three weeks, at the rate of a large teaspoonful to a 5-inch pot, so that when the plants are watered, the Plant Food will be gradually absorbed into the soil.

**For ROSES, SHRUBS, VINES, &c., in Pots.**—Use about a tablespoonful to a 12-inch pot several times during the season.

**For PLANTS, FRUITS, ROSES, and all Plants in Borders and the Open Ground.**—Apply about 2 ozs. to the square yard as often as occasion may require, raking and watering it in.

**For LAWNS.**—Scatter broadcast at the rate of 2 ozs. to the square yard, and well water.

Sold in Boxes, containing about 1½ lbs., price, 1s. each. Larger Size, containing about 5 lbs., price, 2s. 6d. each.

Also in Bags, 14 lbs., 4s. 6d.; 28 lbs., 7s. 6d.; 56 lbs., 12s. 6d.; 112 lbs., 20s.

## TESTIMONIALS

Dear Sir,—I beg to say I am highly pleased and gratified with the results from your "Plant Food." I find it gives almost immediate benefit, and at the same time is more lasting in effect than other artificial manures I have been in the habit of using; further, being void of smell it can be applied to plants wherever situated, whether in the house or conservatory, without fear of detection.

I am, dear Sir, yours faithfully, THOS. COWBURN,  
Gardener to the Rt. Hon. Lord DYNEVOR.

GOLDEN GROVE, CARMARTHEN, July 14th, 1891.

Sir,—Please send, on account of Viscount Emlin, a supply of Plant Food, same as last sent me. I am glad to say it is the best artificial manure I have ever used.

Yours respectfully, JOHN HILL,  
Gardener to the Rt. Hon. Viscount EMLYN.

THE QUINTA, BROBURY, HEREFORD, April 18th, 1891.

Dear Sir,—Having given your Food for Plants a trial, I have great pleasure to inform you that its effect on all kinds of plants is most beneficial, either as a surface dressing or mixed with the soil at time of potting; and for all kinds of fruit trees it is invaluable. I cannot speak too highly of its virtue, differing as it does from all other artificial manures in being quite free from any unpleasant odour. No gardener should be without it.

Yours faithfully, A. EMPSON,  
Gardener to P. B. GILES, Esq.

THE GROVE, TEIGNMOUTH.

Dear Sir,—Amongst the many artificial manures I have tried, your Plant Food in my estimation takes first rank. I have tried it on various plants to my entire satisfaction, and its effect on Chrysanthemums is simply marvellous, apart from which, it is easy to apply and has no unpleasant smell. I shall certainly recommend it strongly to my friends.

I am, dear Sir, yours truly, JOHN STILES.

STRATTON PARK, MICHELDEVER, 19th December, 1891.

Dear Sir,—I am much pleased with your Plant Food; I have tried it on a great variety of plants with the most gratifying results.

B. GANDY,  
Gardener to the Rt. Hon. Earl of NORTHBROOK.

MALSHANGER, BASINGSTOKE.

Dear Sir,—I have tried your Plant Food on Vines, Cucumber, Melons, Tomatoes, &c., and the effect was quite phenomenal; it pleases me much.

I am, yours truly, N. KNELLER,  
Gardener to W. S. PORTAL, Esq.

MANUFACTURED SOLELY BY

WILLIAM BULL, F.L.S.,

ESTABLISHMENT FOR NEW AND RARE PLANTS,

536, KING'S ROAD, CHELSEA, LONDON, S.W.



# GARDEN TOOLS, INSECTICIDES, MANURES TOBACCO PAPER, &c.

	s. d.		s. d.
Amies' Horticultural Manure, per canister 1/-; 7 lbs. 2/3, 14 lbs. 4/-, 28 lbs. ..	7 0	Lethorion. Vapour Cones for Fumiga- ting. In five sizes, as follows:—No. 0 —50 cubic ft., 6d. each; No. 1—100 cubic ft., 9d. each; No. 2—500 cubic ft., 1/- each; No. 3—1,000 cubic ft., 1/6 each; No. 4—4,000 cubic ft., each .. .. .	5 0
Asparagus Knives .. .. . each	2 6	Labels, Wood, 4 in. .. .. . per 100	0 4
Aphis Brushes .. .. . „	2 0	„ „ 5 „ .. .. . „	0 5
Bellicide, or Daisy Eradicator, in canis- ters, 7 lbs. 2/6, 14 lbs. 4/6, 28 lbs. ..	8 6	„ „ 6 „ .. .. . „	0 6
Budding Cottou .. .. . per lb.	2 0	Moss, Green, for Furnishing, in bundles, per dozen 5/6 .. .. . each	0 6
Bouquet Wire, Stout for Stems, in 7 in. lengths .. .. . per lb.	1 0	Nail Bags .. .. . „	6 6
Do. do. Fine for Camellias „	2 6	Orchid Peat .. .. . per sack	10 0
Do. do. Fine for tying, 1/4 lb. reels	1 0	„ Baskets, Square or Octagonal; prices on application.	
Bill Hooks, various sizes .. .. . each 3/6 &	4 6	Packing Needles .. .. . each	0 8
Chisels, Pruning, 1 1/2 in. to 3 in. .. per in.	1 0	Pencils, Wolff's Garden .. .. . „	0 3
Clay's Fertilizer, 7 lbs. 2/6, 14 lbs. 4/6, 28 lbs. 8/6, 56 lbs. 12/6, 112 lbs. ..	20 0	Pruning Scissors, 4 in. .. .. .	2 6
Dibblers, Spade Handled .. .. . each	1 6	„ „ 5 1/2 „ .. .. .	2 9
Edging Knives, best Cast Steel .. 3/6 &	4 0	Rakes, Garden, 6 to 16 teeth .. per tooth	0 2
Fir Tree Oil .. .. . 1/2-pints 1/6, pint	2 6	Raphia, or Rush Grass .. .. . per lb.	1 6
Florists' Gum .. .. . per bottle	1 6	Russian Mats, best Archangel .. per dozen	18 0
Flower Sticks, in bundles of 100, 1 ft. 5d., 1 1/2 ft. 8d., 2 ft. 1/-, 2 1/2 ft. 1/6, 3 ft. 2/-, 4 ft. .. .. .	3 0	Saws, Pruning .. .. . each, 14 in. 3/6, 18 in.	4 6
Food for Plants, vide page 32.		Secateurs .. .. . each	4 0
Forks, Digging, 4-prong .. .. .	4 6	Scythes, Tyzack's, 36 in. .. .. .	4 0
„ „ 5 „ .. .. .	5 6	„ Sneaths, Ash, best make „	2 0
„ „ Tau or Plunging .. .. .	2 0	„ Stones .. .. .	0 5
Gardeners' Aprons .. .. . each	4 0	Shears, Hedge, per pair, 9 in. 5/-, 10 in.	6 0
Garden Lines, 40 and 80 yards, each 1/6 &	3 0	Shovels, Square Mouth .. .. . each	4 0
„ Reels .. .. . each	3 6	Spades, Nos. 2, 3 and 4; each, 4/-, 4/3 and	4 6
Garden Thermometers, Boxwood, com- mon, 8 in. .. .. . each	1 3	Spuds, Cast Steel, Half Bright .. .. . each	1 0
Do. do. Minimum, ar- ranged to show the existing tempera- ture and register the extreme cold during absence .. .. . each	1 6	Stauden's Manure .. .. . per tin, 1/- and	2 6
Do. do. Boxwood, with sliding Brass Scales, Indicating re- quired Day and Night Temperatures	3 0	Sphagnum Moss .. .. . per bushel	3 6
Gishurst's Compound .. per box 1/- &	3 0	Shred Scissors .. .. . per pair	2 0
Gishurst's, for Preserving Gardeners' Boots .. .. . per box 6d. &	1 0	Summer Cloud Shading. Directions on packet .. .. . per packet	1 0
Gloves, Pruning, strong .. .. . per pair	1 6	Sulphur Dusters .. .. . each	2 9
„ „ fine .. .. . „ „	1 9	Syringes, best quality .. .. . „	21 0
Hammers, Bright Garden .. .. . each 1/9 &	2 0	Thompson's Vine Manure, fine 1/-, 2/- and 3/6; 28 lbs. 6/-, 56 lbs. 10/-, 112 lbs. .. .. .	20 0
Hatchets, Hickory Handle .. .. . each	2 6	Tobacco Paper, Appleby's .. .. . per packet	3 0
Hoes, Draw, 4 to 8 in. .. .. . per in.	0 2 1/2	„ „ common .. .. . per lb.	1 6
„ Swan, 5, 6, 7 & 8 in. .. .. .	0 3	„ Powder .. .. . each tin, 1/- and	2 6
„ Dutch, 4 to 8 in. .. .. . „	0 3	„ Distributors .. .. . each	2 6
„ Triangle .. .. . each	2 0	Trowels, Gardening, Steel, 6 in. .. .. .	2 3
		„ Fern .. .. .	3 0
		Wall Nails, 1 in., 1 1/2 in. and 1 3/4 in. per lb.	0 3
		Water Pots, Red, 8 quarts 4/6, 16 quarts	7 0
		„ „ Long Spouts, Brass Roses, 2 quarts 4/-, 4 quarts .. .. .	5 3

## NEW AND CHOICE CALADIUMS.

Mr. WILLIAM BULL'S selection of 12 varieties, 18s. and 30s.  
New and Choice Varieties, 3s. 6d., 5s., 7s. 6d., 10s. 6d., 15s. and 21s. each.

ADOLPHE ADAMS  
— ANDRIEN  
ACRIFFINE DIMITRY  
AIDA  
ALBO-LUTEUM  
ALCIBIADE  
ALFRED BLEU  
— MAME  
ALICE VAN GERET  
ALPHAND  
ALPHONSE KARR  
ALZIRE  
AMCNUM  
ANNA DE CONDRIKA  
ANNIBAL  
ARETHUSE  
AROYRITES  
ARISTIDE  
ARSINOË  
ARTÉMISER  
ASSUNOUY  
ATALA  
AUGUSTE CARPENTIER  
— LEMOINIER  
— RIVIÈRE  
AURORE BORÉALE  
AZULAO  
BACURY  
BARAO DE MAMORE  
BARAQUINII  
— SUPERBUM  
BARILLET  
BARON DE ROTHSCHILD  
BARONNE JAMES DE  
ROTHSCHILD  
BARRAL  
BEETHOVEN  
BELLEYMEI  
BELLONE  
BICOLOR  
— SPLENDENS  
BOELDIEU  
BOSPHORE  
BOTAFOGO  
BRONNIARTII  
BUREL  
CALYPSO  
CANDIDUM  
CANNERTII  
CARDINALE  
CERES  
CHANTINII  
CHARLEMAGNE  
CHARLES VERDIER  
CHELSONI  
CLIO  
COMTE DE GERMINT  
COMTESSE DE CONDRIKA  
— MAILLÉ  
— DU BERTHIER  
COYPEL  
CYPRIS  
DE HUMBOLDT  
DEVINCK  
DONTZETTI  
DR. BOISDUVAL  
— LINDLEY  
DUC DE CLEVELAND



DUC DE MORNAY  
— NASSAU  
— RATIBOR  
DUCHARTRE  
EDOUARD ANDRÉ  
— MOREAUX  
E. G. HENDERSON  
ELSA  
ELVINA  
EMILIE VERDIER  
EUCHARIS  
EUTERPE  
FAUST  
FELICIEEN DAVID  
FERDINAND DE LESSEPS  
FLORE  
GABRIELLE LEMOINIER  
GAZE DE PARIS  
GÉRARD DOW  
GOLDEN QUEEN  
GLÜCK  
GRATIOSUM  
GRÉTRY  
HELEVY  
HEROLD  
HOULLETHI  
IBIS ROSE  
IMPÉRATRICE EUGÉNIE  
IMPERATRIZ THEREZA  
INDEPENDENCIA  
ISADORA LEROY  
ISIS  
JOHN R. BOX  
JULES DUPLESSIS  
— PUTZEYS  
JUPITER  
KETELEER  
LAINOII  
LA LORRAINE

LAMARTINE  
LA PERLE DU BRÉSIL  
L'ALBANE  
L'AUREOLE  
L'AUTOMNE  
LEOPOLD ROBERT  
LEPESCHKEINI  
LEPLAY  
LE TITEN  
LOUIS DUPLESSIS  
LÜDDEMANNI  
LULLII  
MADAME ALFRED BLEU  
— MAME  
— D'HALLORY  
— DE LA DEVANSAYE  
— DOMBRAIN  
— FRITZ KEOHLIN  
— HEINE  
— HOULLET  
— HUNNEBELLE  
— IMBERT KEOHLIN  
— JULES MÉNOREAU  
— PICOT  
— LAFOROE  
— LEMOINIER  
— MARCHAND [FER  
— MARJOLIN SCHEFF-  
— MITJANA  
— T. DE VIGIER  
— WILLAUME  
MARIA MITJANA  
MARQUIS DE CAUX  
MARS  
MAXIME DUVAL  
MAX KOLB  
MERCADANTE  
MEYERBERG  
MINERVE

MINUS ERUBESCENS  
MIRACEMA  
MITHERDATE  
MONSIEUR A. HARDY  
— D'HALLORY  
— J. LINDEN  
MOZART  
MRS. LAING  
MUCURIPE  
NAPOLÉON III.  
ONSLAW  
ORIFLAMME  
ORNATUM  
PAUL VERONESE  
PETROPOLIS  
PHILIPPE HERBERT  
— SCHULTZ  
PIOTUM  
PRINCE ALBERT ED-  
WARD  
PRINCE OF WALES  
PRINCESS ALEXANDRA  
— OF TECK  
— WALES  
— ROYAL  
PROSERPINE  
PYRRHUS  
QUADRICOLORE  
RAMEAU  
RAOUL PUGNO  
RAULINII  
REINE MARIE DU  
PORTUGAL  
— VICTORIA  
ROSSINI  
ROUILLARD  
RUBENS  
RUBRUM METALLICUM  
SALVATOR ROSA  
SANCHONIATHON  
SIEBOLDII  
SIRIUS  
SIR WALTER SCOTT  
SOFA  
SOUVENIR DE LILLE  
— MADAME  
— BERNARD  
— MADAME  
— E. ANDRÉ  
— DES TOUCHES  
— DU DOCTEUR BLEU  
SPONTINI  
TENIERS  
TRICOLOR  
TRIOMPHE DE L'EXPOSI-  
TION  
URANUS  
VAN DYCK  
VERDI  
VESTA  
VICOMTESSE DE LA  
ROQUE ORDAN  
VILLE DE HAMBURG  
— MULHOUSE  
VIRGILE  
VIRGINALE  
VIVUA SANT ANNA NERY  
WEBER

For descriptions, vide Mr. W. B.'s Plant Catalogue.



## CHOICE GLADIOLUS.

### (HYBRIDS OF GANDAVENSIS.)

There are few flowers more showy and beautiful than the Gladiolus, and the varieties of the *Gandavensis* section are perfectly hardy and easily grown, whilst their erect and stately growth, and long spikes of flowers, developing themselves successively, never fail to win admirers.

To facilitate the cultivation of this highly decorative plant, a few remarks may be necessary to some:—

The best and safest time for planting is from the beginning of April to the end of May, when a continuous bloom may be assured from July to September.

Soil is not much a point for consideration, so long as it is not stiff and consolidated; but it is important that it should be deeply dug previous to planting.

Large bulbs should be planted from 3 to 4 inches, and smaller bulbs 2 inches deep.

This beautiful tribe of plants should be largely planted everywhere, because—

They are perfectly hardy and easily grown.

They are gorgeously beautiful.

Their handsome spikes of flowers are useful for decorating vases and epergnes.

Their flower buds expand and last a long time when cut and placed in water.

They are charming when introduced into borders among Evergreens.

Planted by hundreds among Rhododendrons, they brighten and enliven the beds during the summer and autumn months.

Orders are booked throughout the year at the following prices, and the bulbs supplied in January, February or March.

100 in 12	Choice named varieties	..	..	40s.
100 „ 25	ditto ditto	..	..	80s.
50 „ 12	ditto ditto	..	..	30s.
50 „ 12	ditto ditto	..	..	20s.
24 „ 12	ditto ditto	..	..	15s.
12 „ 12	ditto ditto	..	..	7s. 6d.
12 „ 12	ditto ditto	..	..	5s.

#### GLADIOLUS, Finest Mixed Hybrids.

Various colours, 12s. 6d. per 100; 1/9 per dozen.

#### GLADIOLUS BRENCHLEYENSIS.

This beautiful and showy bright scarlet species is most effective when planted in quantity in beds or borders.

Selected bulbs 5s. per 100.

#### GLADIOLUS FLORIBUNDUS.

White striped red. 12s. 6d. per 100; 1s. 9d. per dozen.

#### GLADIOLUS, SNOW-WHITE.

A magnificent White Gladiolus, with large and elegantly formed flowers of great substance slightly shaded with cream, a faint line of purple extending half-way through the lower petal. 18s. per doz.

#### GLADIOLUS, HARDY HYBRIDS.

LEMOINEI.—A handsome hybrid early flowering variety. 3s. 6d. per dozen.

MARY LEMOINE.—Very beautiful. 3s. 6d. per dozen.

LEMOINE'S HYBRIDS.—Named varieties. 5s. and 7s. 6d. per doz.

LEMOINE'S HYBRIDS.—Large blotched, choice mixed. 3s. per dozen; 21s. per 100.



## DOUBLE TUBEROSES.

(POLIANTHES TUBEROSA.)



The perfectly double flowers of *Polianthes* are well known for their delicious fragrance and pearly whiteness, being admirably adapted for Button-holes, Bouquets, &c.; indeed, are of the greatest value wherever cut flowers are required. By successional plantings these lovely flowers may be had all through the summer and autumn. They should be potted in rich loamy soil and started in a good bottom heat, being afterwards grown on in a stove, with plenty of moisture.

### DOUBLE AMERICAN.

Good bulbs, 3s. per dozen; 20s. per 100.

Selected bulbs, 4s. per dozen; 25s. per 100.

### DOUBLE AMERICAN.

"THE PEARL."

Good bulbs, 3s. per dozen; 20s. per 100.

Selected bulbs, 4s. per dozen; 25s. per 100.

The above can be supplied about the end of December.

### AMERICAN.

These can be supplied in fine bulbs in October and November.

3s. per dozen; 15s. per 100.

## BEGONIAS.

HANDSOME FLOWERED TUBEROUS-ROOTED SECTION.

The immense size to which the flowers of this popular race of plants have now attained considerably enhances their value for decorative and bedding purposes. Of nearly every shade of colour, from deepest crimson-scarlet to white, the blooms are produced in the utmost profusion, thus rendering them extremely showy and attractive.

Selections of good single-flowering named varieties can be made by Mr. W. B. at 12s., 18s., and 30s. per dozen.

For Seed, *vide* pages 18 & 19.

Named Varieties with double flowers, at 30s., 42s., and 60s. per dozen.

### MIXED SEEDLINGS—UNNAMED.

Raised from the best varieties of every shade of colour.

Single flowered kinds, 6s. and 9s. per dozen; 2 and 3 guineas per 100.

Double flowering sorts, unnamed, 12s. and 18s. per dozen.





SPIRÆA ASTILBOIDES.

## SPIRÆAS.

**SPIRÆA ASTILBOIDES.**—One of the most handsome of hardy herbaceous perennials, which cannot be too highly appreciated as a decorative plant for early forcing. Certificated both by the Royal Horticultural and Royal Botanic Societies. The inflorescence consists of compound feathery branches of elegant white flowers. It is a charming and indispensable plant for pot culture, its beautiful flowers being produced in the greatest profusion. 1s. 6d. and 2s. 6d. each. 15s. and 24s. per doz.

**SPIRÆA ASTILBOIDES FLORIBUNDA.**—A new variety, differing from the type in producing beautiful thyrsoid spikes of bloom, much more crowded with flowers than is the case with *S. astilboides*. It is also described by the raiser as of more robust and hardier growth, the foliage being of a rich deep green colour. 5s. each. 48s. per doz.

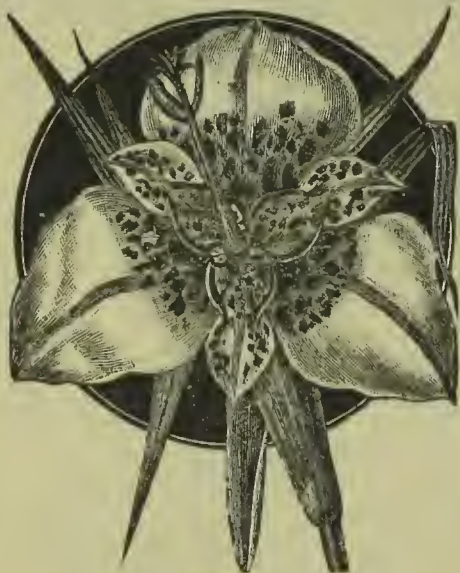
**SPIRÆA (HOTELA) JAPONICA.**—Most useful for decorative purposes. *Strong clumps.* 5s. per dozen.

**SPIRÆA JAPONICA AUREO-RETICULATA,** pretty variegated foliage, added to which it bears a profusion of handsome compact spikes of pure white flowers. 9s. and 12s. per doz.

**SPIRÆA JAPONICA COMPACTA MULTIFLORA.**—This most desirable variety is a great improvement on the old *S. Japonica*, as it produces a profusion of large and dense spikes of pure white flowers, in telling contrast to the dark green foliage of the plant, the habit of which is dwarf and compact. 9s. per doz.

**SPIRÆA PALMATA.**—The bright pink Spiræa, one of the most beautiful hardy plants in cultivation, producing lovely broad corymbs of pink flowers. It is a native of Japan. 9s. per dozen.

**SPIRÆA PALMATA ALBA.**—A counterpart of *S. palmata*, except in the colour of the flowers, which are pure white, a very beautiful and elegant variety. 12s. per dozen.



TIGRIDIA GRANDIFLORA ALBA.

## TIGRIDIAS.

**CONCHIFLORA,** home grown; yellow, spotted with purple. 1s. 6d. and 2s. 6d. per dozen. 10s. and 15s. per 100.

**GRANDIFLORA** (*speciosa*), home grown; 1s. 6d. and 2s. 6d. per dozen. 10s. and 15s. per dozen.

— **ALBA,** home grown; beautiful white-flowered variety. 1s. 6d. and 2s. 6d. per doz. 10s. and 15s. per dozen.

**PAVONIA,** home grown; red and orange. 1s. 6d. and 2s. 6d. per dozen. 10s. and 15s. per 100.

## TROPÆOLUMS.

**AZUREUM GRANDIFLORUM.**—5s. each.

**BRACHYCERAS,** 2s. 6d. each.

**PENTAPHYLLUM.**—2s. 6d. each.

**POLYPHYLLUM.**—9d. each; 7s. 6d. per dozen.

**SPECIOSUM.**—Handsome crimson flowers. 9s. per dozen.

**TRICOLOR GRANDIFLORUM** (*Jarattii*).—1s. 6d. each. 15s. per dozen.

**TUBEROSUM.**—Flowers scarlet and yellow; a very attractive and decorative species for open-air cultivation. 3s. per doz. 4d. each.

**EURYCLES AUSTRALASICA.**

A beautiful stove bulbous plant, introduced from Australia. It is free-flowering, and produces large heads of elegant and charming white flowers, especially useful for all purposes for which cut flowers are required. 3s. 6d. each; 36s. per dozen.

**MONTBRETIAS.**

	Each.	Per Doz.	Per 100.
<b>MONTBRETIA CROCOSMIEFLORA</b> .. .. .	6d.	2s. 6d.	17s. 6d.
— <b>CROCOSMIEFLORA AUREA</b> .. .. .	9d.	7s. 6d.	50s.
— <b>BOUQUET PARFAIT</b> .. .. .	9d.	7s. 6d.	
— <b>DRAP D'OR</b> .. .. .	1s. 6d.		
— <b>ELDORADO</b> .. .. .	2s. 6d.		
— <b>ELEGANS</b> .. .. .	9d.	7s. 6d.	50s.
— <b>ETOILE DE FEU</b> .. .. .	1s.	10s.	
— <b>GERBE D'OR</b> .. .. .	1s.	10s.	70s.
— <b>INCENDIE</b> .. .. .	3s. 6d.		
— <b>METEORE</b> .. .. .	1s. 6d.		
— <b>PHARE</b> .. .. .	1s.	10s.	
— <b>PLUIE D'OR</b> .. .. .	3s. 6d.		
— <b>PYRAMIDALIS</b> .. .. .	9d.	7s. 6d.	50s.
— <b>RAYON D'OR</b> .. .. .	2s. 6d.		
— <b>SOLFATARE</b> .. .. .	2s. 6d.		
— <b>SOLEIL COUCHANT</b> .. .. .	3s. 6d.		
— <b>TRANSCENDENT</b> .. .. .	2s. 6d.		
— <b>TIGRIDIE</b> .. .. .	4s. 0d.		
— <b>POTTSH</b> .. .. .	3d.	1s. 6d.	7s.
— <b>GRANDIFLORA</b> .. .. .	1s.	10s.	
— <b>SECURIGERA</b> , Indian yellow flowers .. .. .	2s. 6d.		



**PANCRACTIUM GUIANENSE.**

A very distinct species introduced from British Guiana, producing its elegant flowers in handsome clusters on erect scapes. The blossoms are pure white, the narrow segments being drooping and most prettily curled and twisted, presenting an aspect of the most charming description. The corona is trumpet-shaped, the filaments which proceed from it being bright green, and furnished with bright yellow anthers. 7s. 6d. and 10s. 6d. each.

For other *Pancratiums*, *vide* page 75.

## LILIUMS.



	Each.	Per dozen.
<b>AURANTIACUM</b> , <i>vide</i> croceum.		
<b>AURATUM</b> , fine bulbs of this popular Lily, <i>vide</i> illustration.	....	6s., 9s., 12s., 18s. & 24s.
— <b>CRUENTUM</b> , the finest of the <i>auratum</i> section, each petal being marked down the centre with a broad band of the richest crimson .. .. .	10s. 6d.	
— <b>ORNATUM</b> .. .. .	10s. 6d.	
— <b>PICTUM</b> .. .. .	7s. 6d.	
— <b>PLATYPHYLLUM</b> , gigantic flowers with large and very broad segments, much greater in substance than the ordinary variety.	3/6 & 5/-	36s. & 48s.
— <b>RUBRO-VITTATUM</b> ..	7/6 & 10/6	
— <b>VIRGINALE</b> (Wittei)	7/6 & 10/-	
<b>WITTEI</b> , <i>vide auratum virginalae</i> .		
<b>BATEMANÆ</b> .. .. .	1/- & 1/6	10/- & 15/
<b>BROWNII</b> , very handsome	3/6 & 5/-	
<b>BULBIFERUM</b> .. .. .	1s.	10s.
<b>BYZANTINUM</b> , <i>vide chalcedonicum</i> .		
<b>CALIFORNICUM</b> .. .. .	2s. 6d.	24s.
<b>CALLOSUM</b> .. .. .	2/6 & 3/6	
<b>CANADENSE</b> .. .. .	1/- & 1/6	10/ & 15/-
— <b>RUBRUM</b> .. .. .	2s. 6d.	24s.
<b>CANDIDUM</b> .. .. .	15s., 17s. 6d. & 20s. per 100.	2s. 6d.
— Gigantic selected bulbs .. .. .	..	4s. & 6s.
— <b>FLORE PLENO</b> .. .. .	4d. & 6d.	3s. & 5s.
<b>CHALCEDONICUM</b> (Byzantinum), a very effective and showy Lily, with brilliant scarlet flowers. .. .. .	1/- & 1/6	10/- & 15/-
<b>COLUMBIANUM</b> .. .. .	1/6 & 2/6	15/- & 24/-
<b>CONCOLOR</b> .. .. .	2/6 & 3/6	
— <b>CORIDION</b> .. .. .	2s. 6d.	24s.
<b>CORDIFOLIUM</b> , a rare Japanese Lily .. .. .	3s. 6d.	36s.
<b>CROCEUM</b> ( <i>aurantiacum</i> ) .. .. .	4d. & 6d.	3/- & 5/-
<b>DALMATIUM</b> , <i>vide martagon dalmaticum</i> .		
<b>DAVURICUM ERECTUM</b> .. .. .	4d.	3s. 6d.
— <b>FULGIDUM</b> (Sappho) .. .. .	6d.	5s.
— <b>GRANDIFLORUM</b> .. .. .	9d.	5s.
— <b>IMMACULATUM</b> .. .. .	6d.	5s.
— <b>INCOMPARABILE</b> .. .. .	4d.	3s. 6d.
<b>ELEGANS</b> ( <b>THUNBERGIANUM</b> ) .. .. .	1s. 6d.	
— (—) <b>ALICE WILSON</b> .. .. .	5s.	
— (—) <b>ALUTACEUM</b> .. .. .	6d.	5s.

Good and varied Selections of Lilies made at 12/-, 18/-, 30/- and 42/- per dozen.



## LILIUMS—continued.

	Each.	Per dozen.
<b>ELEGANS (THUNBERGIANUM) ATROSANGUINEUM (fulgens)</b> .. ..	6d.	5s.
— <b>SEMI-PLENUM</b> .. ..	2s. 6d.	
— <b>BICOLOR</b> .. ..	2/6 & 3/6	24/ & 36/
— <b>CRUENTUM</b> .. ..	3s. 6d.	
— <b>FORMOSUM</b> .. ..	1s. 6d.	15s.
— <b>HEMATOCHEUUM</b> .. ..	7s. 6d.	
— <b>LATERITUM (biligulatum)</b> .. ..	5d.	5s.
— <b>MACULATUM</b> .. ..	6d.	5s.
— <b>PICTUM</b> .. ..	6d.	5s.
— <b>PRINCE OF ORANGE (citrinum)</b> .. ..	6d.	5s.
— <b>SANGUINEUM</b> .. ..	6d.	5s.
— <b>SCINTILLANS</b> .. ..	7s. 6d.	
— <b>STAMINOSUM (flore pleno)</b> .. ..	1s. 6d.	15s.
<b>EXCELSUM, vide testaceum.</b>		
<b>EXIMIUM, vide longi-</b> <b>florum eximium.</b>		
<b>GIGANTEUM</b> .. ..	5/7/6 & 10/6	
<b>HANSONI</b> , bright golden yellow, spotted with crimson .. ..	5s.	
<b>HUMBOLDTII</b> , large golden-yellow flowers, spotted with purple ..	2/6 & 3/6	24s. & 36s.
<b>ISABELLINUM, vide</b> <b>testaceum.</b>		
<b>JAPONICUM (odorum),</b> a beautiful sweet- scented white Lily.	7s. 6d.	
<b>KAMTSCHATICUM</b> (Sarana). "The Black Lily" .. ..	3s. 6d.	
<b>KRAMERI</b> , an exceed- ingly elegant Lily, with large trumpet- shaped blossoms of a beautiful rose colour .	1/6 & 2/6	15s. & 24s.
<b>LANCIFOLIUM, vide</b> <b>speciosum.</b>		
<b>LEICHTLINII</b> , scarce	3/6 & 5/	
<b>LONGIFLORUM</b> .. ..	6d.	5s.
— gigantic bulbs ..	9d.	7s. 6d.
— <b>EXIMIUM</b> .. ..	1/ & 1/6	10/ & 15/
— <b>FOLIIS ALBO-</b> <b>MARGINATIS</b>	2s. 6d.	24s.
— <b>VARIEGATIS</b>	3s. 6d.	36s.

**LILIUM LONGIFLORUM HARRISII.**

**LONGIFLORUM HARRISII.**—This is the handsome free-flowering Easter Lily of Bermuda, invaluable for pot culture, its pure white flowers being borne in the greatest profusion, *vide* illustration.

Fine bulbs .. ..	9d., 1/ & 1/6	7/6, 10/ & 15/
Splendid bulbs .. ..	2/6 & 3/6	24s. & 36s.
— <b>WILSONI</b> , one of the handsomest white Lilies known .. ..	1/6 & 2/6	15/ & 24/
<b>MARTAGON</b> (Common Turk's Cap Lily) .. ..	4d.	3s.
— <b>ALBUM</b> (White Turk's Cap Lily) .. ..	3/6 & 5/	
— <b>AURANTIACUM</b> (Yellow Turk's Cap Lily), <i>vide</i> pyrenaicum.		
— <b>COCCINEUM</b> (Scarlet Turk's Cap Lily), <i>vide</i> chalcidonicum.		
— <b>DALMATICUM</b> (Black Turk's Cap Lily), a very distinct and attractive Lily, producing beautiful flowers of a rich blackish purple .. ..	1/6 & 2/6	15/- & 24/-
— <b>CATTANLE</b> (Dark Purple Turk's Cap Lily), purple .. ..	2/6 & 3/6	24/- & 36/-

Good and varied selections of Lilies made at 12s., 18s., 30s. and 42s. per dozen.

## LILIUMS—continued.

	Each.	Per dozen.
<b>MONADELPHUM SZOVITZIANUM</b> , rich citron colour spotted with black; anthers of a rich chocolate-brown; flowers most deliciously fragrant; one of the best of Lilies. When established, the flower stems grow from 3 to 4 feet high and produce as many as twenty of its attractive flowers .. .. .	1/6 & 2/6 3/6	15/- & 24/-
— gigantic bulbs .. .. .		
<b>NEILGHERRENSE</b> , The Blue Mountain Lily, a magnificent Lily, one of the finest of its section; the blossoms are creamy-white, deliciously fragrant and nearly a foot long, it is of free growth and admirably adapted for conservatory decoration .. .. .	3/6 & 5/- 10/6 & 15/-	
<b>NEPALENSE</b> , very rare and extremely beautiful .. .. .	5s.	
<b>OCHROLEUCUM</b> , a magnificent new Lily from the Himalayas .. .. .		
<b>PARDALINUM</b> , a very showy hardy Lily, freely producing its fine flowers, which are of a rich golden-orange colour, attractively spotted with maroon-purple .. .. .	1/- & 1/6 2s. 6d.	10/- & 15/-
— <b>BOURGÆI</b> .. .. .		
<b>PARRYI</b> , deep citron-yellow flowers, with a few scattered purplish spots and chocolate anthers; it is easily grown and a desirable species..	3/6 & 5/- 2/6 & 3/6	
<b>PARVUM</b> , canary yellow, slightly spotted .. .. .		
<b>PEREGRINUM</b> , <i>vide testaceum</i> .		
<b>POMPONIUM</b> , an elegant species with bright scarlet flowers .. .. .	1/- & 1/6 2/6 & 3/6	10/- & 15/-
— extra strong English-grown bulbs .. .. .		
<b>PUBERULUM</b> .. .. .	2s. 6d.	24s.
<b>PURPUREUM (RUBESCENS)</b> .. .. .	3/6 & 5/-	36s. & 48s.
<b>PYRENAICUM</b> .. .. .	6d.	5s.
<b>ROSEUM</b> , <i>vide Thompsonianum</i> .		
<b>RUBESCENS</b> , <i>vide purpureum</i> .		
<b>SPECIOSUM (LANCIFOLIUM) ALBUM</b> .. .. .	1/- & 1/6 9d. & 1/-	10/- & 15/- 7/6 & 10/-
— ( ) — <b>CORYMBIFLORUM</b> .. .. .	5s.	
— ( ) — <b>NOVUM</b> .. .. .	2s. 6d.	24s.
— ( ) — <b>CRUENTUM</b> .. .. .	1/6 & 2/6	15/- & 24/-
— ( ) — <b>KRETZERI</b> , most exquisitely formed flowers of snowy whiteness .. .. .	5s.	
— ( ) — <b>SUPERBUM</b> .. .. .	3/6 & 5/-	
— ( ) — <b>MELPOMENE</b> , very rich colour, the best of the section .. .. .	1/6 & 2/6	15/- & 24/-
— ( ) — <b>PUNCTATUM</b> .. .. .	2/6 & 3/6	24/- & 36/-
— ( ) — <b>PURPURATUM</b> .. .. .	6d., 9d. & 1/-	5/, 7/6 & 10/
— ( ) — <b>ROSEUM</b> .. .. .	6d., 9d. & 1/-	5/, 7/6 & 10/
— ( ) — <b>RUBRUM</b> .. .. .	1s. 6d.	15s.
— ( ) — <b>CORYMBIFLORUM</b> .. .. .	2/6 & 3/6	24s. & 36s.
— ( ) — <b>SUPERBUM</b> .. .. .	1/6	15s.
— ( ) — <b>SCHRYMAKERSI</b> .. .. .	9d. & 1/-	7/6 & 10/-
<b>SUPERBUM</b> .. .. .	2s. 6d.	24s.
— <b>PYRAMIDALE</b> .. .. .		
<b>SZOVITZIANUM</b> , <i>vide monadelphum Szovitzianum</i> .		
<b>TENUIFOLIUM</b> , bright scarlet; neat growth .. .. .	1/6 & 2/6 1/6	15/- & 24/- 15s.
<b>TESTACEUM</b> (excelsum, Isabellinum, peregrinum), nankeen coloured flowers		
<b>THOMPSONIANUM</b> (roscum), a scarce Afghanistan species; colour rose, flushed with violet.. .. .	1/-	10s.
<b>THUNBERGIANUM</b> , <i>vide elegans</i> .		
<b>TIGRINUM</b> .. .. .	4d.	3s.
— <b>FLORE PLENO</b> .. .. .	4d.	3s.
— <b>FORTUNEI</b> .. .. .	6d. & 9d.	5/- & 7/6
— <b>JUCUNDUM</b> .. .. .	1/6 & 2/6	
— <b>LEOPOLDII (SPLENDENS)</b> , bright orange-scarlet, large dark spots; exceedingly attractive; this and the double-flowered variety are the most handsome of the "tigrinum" section .. .. .	6d. & 9d.	5/- & 7/6
<b>VENUSTUM</b> .. .. .	1/6	15s.
<b>WALLACEI</b> .. .. .	1/6	15s.
<b>WALLICHIANUM</b> .. .. .	7/6	
<b>WASHINGTONIANUM</b> , this noble Lily inhabits the Western slope of the Californian Sierra Nevada; the flowers are white, slightly flushed with lilac, and sweet-scented .. .. .	2/6 & 3/6	24s. & 36s.

Good and varied selections of Lilies made at 12s., 18s., 30s. and 42s. per dozen.



## MISCELLANEOUS BULBOUS AND TUBEROUS-ROOTED PLANTS.



## ACHIMENES.

- 12 named varieties, 3 bulbs each sort, 36 bulbs. Mr. W. B.'s selection. 6s.  
6 named varieties, 3 bulbs each sort, 18 bulbs. Mr. W. B.'s selection. 4s.  
Choice sorts, 6s., 9s., 12s. and 18s. per doz.  
For names, *vide* Mr. WILLIAM BULL's Plant Catalogue.

**AGAPANTHUS UMBELLATUS** (*African Lily*), blue, 9s. and 12s. per dozen.

— **CANDIDUS**, bears pure white flowers, extremely useful for bouquets. 3s. 6d.

## ALLIUM NEAPOLITANUM.

This very useful variety is quite hardy, producing large heads of pure white flowers; extensively used in Covent Garden Market for bouquets, &c. One of the earliest of spring flowers, and forces well. Per dozen, 9d.; per 100, 5s.

## ALSTROMERIAS.

Hardy varieties, for the open border.

- ALSTROMERIA AURANTIACA**, 7s. 6d. per doz.  
— **BRASILIENSIS**, 7s. 6d. per dozen.  
— **CHILENSIS**, 7s. 6d. per dozen.  
— **PSITTACINA**, 7s. 6d. per dozen.  
For Greenhouse or Conservatory Culture.  
**ALSTROMERIA ERREMBAUTII**, 9s. per doz.  
— **HÆMANTHA**, 18s. per dozen.  
— **LUTEA**, 6s. per dozen.  
— **(BOMAREA) OCULATA**, 6s. per dozen.  
— **PULCHELLA**, 6s. per dozen.  
— **TRICOLOR (PULCHRA)**, 7s. 6d. per dozen.



## AMARYLLIS.

*Choice named Hybrids.*

From their large, handsome, and attractive flowers, added to the ease with which they can be cultivated, these are most desirable for decorative purposes. Selections of choice and beautiful sorts, 42s., 60s. and 84s. per dozen.

**AMARYLLIS BELLADONNA** (*Belladonna Lily*).

6s. & 9s. per dozen; 40s. to 60s. per 100.

— **FORMOSISSIMA** (*Jacobæa Lily*).—6s. and 9s. per dozen.

— **IGNESCENS**.—One of the most handsome species of these free-blooming showy stove bulbs, bearing on erect scapes umbels of fiery orange-scarlet flowers. 2/6 & 3/6 each, 18s. and 30s. per dozen.

**AMORPHOPHALLUS CAMPANULATUS**, fine tubers of this remarkable Aroid. 5s. and 7s. 6d. each.

— **RIVIERI**.—1s. and 1s. 6d.

## ANEMONES.

**ANEMONE JAPONICA ALBA**.—6d. each, 4s. 6d. per dozen.

— **HYBRIDA**.—6d. each, 4s. 6d. per doz.

— **RUBRA**.—6d. each, 4s. 6d. per doz.

— Single French, mixed. 5s. per 100.

**ANOMATHECA CRUENTA**.—Half-hardy plant, with brilliant red flowers. 1s. 6d. per dozen; 10s. per 100.

**ANTHERICUM LILIAGO** (*St. Bernard's Lily*).—White. 9d. each, 6s. per dozen.

— **MAJOR**.—1s. each, 9s. per dozen.

— **LILIASTRUM** (*St. Bruno's Lily*).—White. 1s. each, 9s. per dozen.

— **MAJOR**.—1s. 6d. each; 15s. per dozen.

**ARISEMA CORNUTUM** (*syn. Sauromatum guttatum*).—1s. 6d. each; 15s. per dozen.

**ARUM**.—*Vide* Richardia.

**ASCLEPIAS TUBEROSA**.—Rich orange-yellow flowers. 1s. each, 9s. per dozen.

**AZALEA MOLLIS**.—Quite hardy and very useful for forcing. 12s. & 18s. per dozen.

**BEGONIAS**.—*Vide* page 64.

**BELLADONNA LILY**.—*Vide* Amaryllis Belladonna.

**BOWIEA VULBILIS**.—An exceedingly pretty greenhouse twining plant from Africa. 3s. 6d. each.

**BRUNSVIGIA JOSEPHINÆ.**—The Candelebra plant. 10s. 6d. each.

**BUPHANE TOXICARIA** (Poison Bulb).—10s. 6d.

**CALADIUMS.**—*Vide* page 62.

**CALLA.**—*Vide* Richardia.

**CANNAS.**—These striking foliage plants are most effective for sub-tropical gardening and border grouping. They are extremely useful for summer decorative purposes. 9s., 12s. and 18s. per dozen.

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#### CANNAS

**CRINUM CAPENSE ALBUM.** 1s. 6d. each; 15s. per doz. } These are two hardy species for the open border.

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**MULTIFLORA.**

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— **Finest Mixed Hybrids.**—Various colours. 12s. 6d. per 100.

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For *Gloxinia* Seed, *vide* page 21.

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**GODWINIA GIGAS.**—This remarkable stove plant produces only a solitary leaf, and after that has died off, the flower spathe makes its appearance, both leaf and spathe being of gigantic dimensions. The petiole has a beautifully mottled metallic surface, brimstone-yellow, barred and striped. 10s. 6d. each.

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— Single red, 3*s.* per dozen ; 21*s.* per 100.

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Many magnificent varieties of this handsome and attractive plant have been imported from Japan. Scarcely any plants in the flower garden can compare for gorgeous beauty with this section of Iris ; they can, therefore, be most highly recommended. 2*s.* 6*d.* and 3*s.* 6*d.* each ; choice varieties, 5*s.* and 7*s.* 6*d.* each. Mixed Seedlings, 7*s.* 6*d.* and 10*s.* 6*d.* per dozen.

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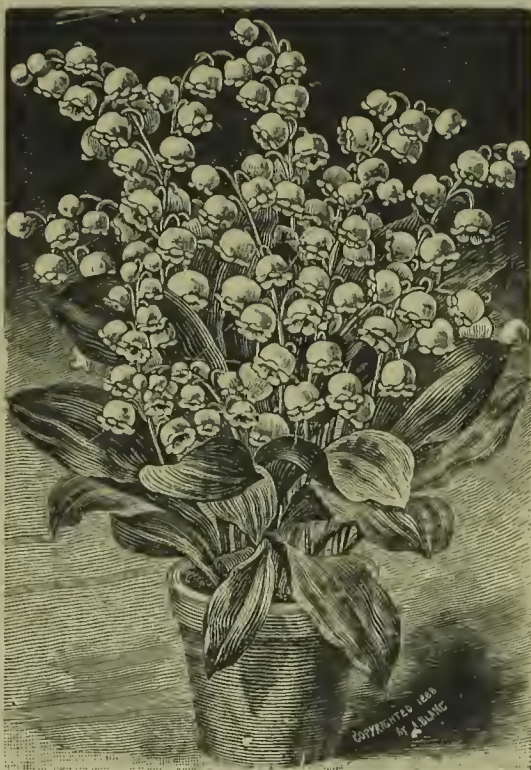
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**NÆGELIAS.**—*Vide* Gesnera.

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 — CANDIDUM.—3s. 6d. each.  
 — FRAGRANS.—3s. 6d., 5s. and 7s. 6d.  
 — GUIANENSE.—*Vide* page 67.  
 — ILLYRICUM.—1s. each; 9s. per dozen.  
 — MARITIMUM.—9d. each; 7s. 6d. per dozen.  
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 SPIRÆAS.—*Vide* page 65.  
 STERNBERGIA LUTEA (*Amaryllis lutea*). 1s. 6d. per dozen; 12s. per 100.

TIGRIDIAS.—*See* page 65.

- TRITELEIA UNIFLORA, white, shaded porcelain. 2s. 6d. per 100.  
 TRITONIA AUREA, *vide* *Crocasmia aurea*.  
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 — GRANDIFLORA.—12s. & 18s. per doz.  
 — NOBILIS.—18s. and 30s. per dozen.  
 TUBEROSSES (*Polyanthes tuberosa*), *vide* page 64.  
 ZEPHYRANTHES CANDIDA.—Flowers white. 1s. per dozen.  
 — CARINATA.—Large rose flowers, 1s. 6d. each; 12s. per dozen.  
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